

RF Test Data for 5G Wi-Fi

(Conducted Measurements)

General Description of EUT	
Product Name:	Wi-Fi BT Module
Test Model:	CDW-N37663U-02
Sample ID:	HC-C-202403-0360-02-01
Environmental Conditions	
Temperature:	24.3℃
Relative Humidity:	50%
Test Voltage:	DC 3.3V
Test Engineer:	Mike Yan
Note: For a more detailed features description, please refer to the report TBR-C-202403-0360-73.	
The frequency 5610MHz data is only applicable to FCC, not applicable to ISCED.	

Contents

1. Emission Bandwidth.....	3
1.1. Test Result.....	3
1.2. Test Graphs	5
2. Occupied channel bandwidth	36
2.1. Test Result.....	36
2.2. Test Graphs	39
3. Min emission bandwidth	79
3.1. Test Result.....	79
3.2. Test Graphs	80
4. Maximum conducted output power.....	90
4.1. Test Result.....	90
5. Maximum power spectral density	95
5.1. Test Result.....	95
5.2. Test Result.....	96
5.3. Test Graphs	99
5.4. Test Graphs	109
6. Conducted Spurious Emission.....	153
6.1. Test Result.....	153
6.2. Test Graphs	157
7. Frequency Stability	237
7.1. Test Result.....	237
8. Duty Cycle	240
8.1. Test Result.....	240
8.2. Test Graphs	242

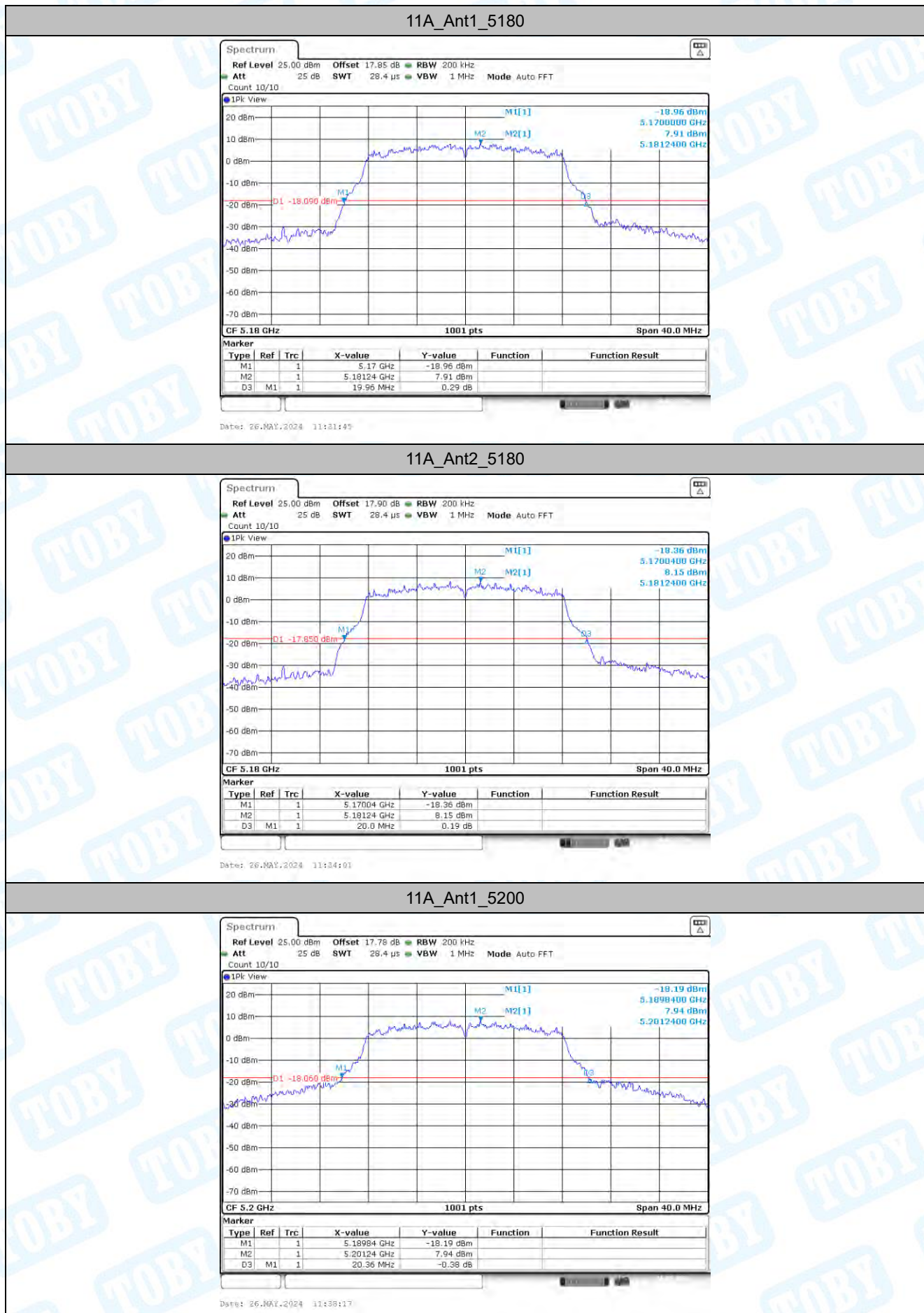
1. Emission Bandwidth

1.1. Test Result

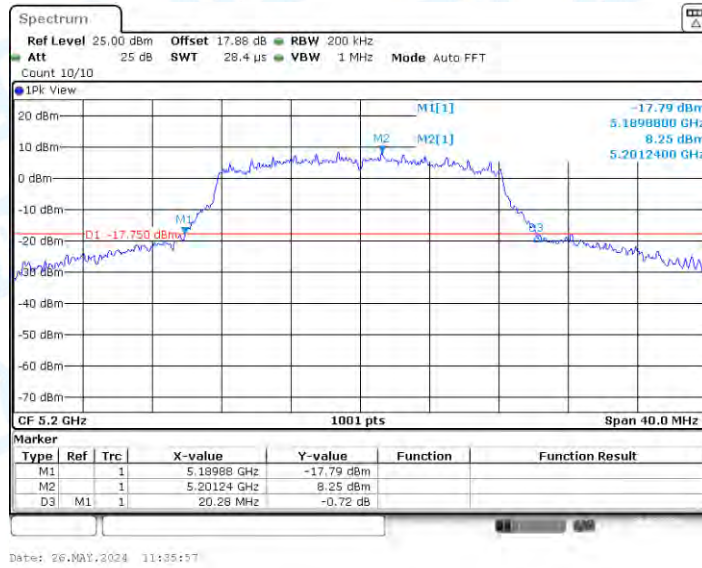
TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.96	5170.00	5189.96	---	---
	Ant2	5180	20.00	5170.04	5190.04	---	---
	Ant1	5200	20.36	5189.84	5210.20	---	---
	Ant2	5200	20.28	5189.88	5210.16	---	---
	Ant1	5240	20.64	5230.00	5250.64	---	---
	Ant2	5240	20.28	5229.84	5250.12	---	---
	Ant1	5260	21.12	5249.56	5270.68	---	---
	Ant2	5260	20.56	5249.76	5270.32	---	---
	Ant1	5280	20.36	5269.76	5290.12	---	---
	Ant2	5280	20.24	5269.84	5290.08	---	---
	Ant1	5320	20.08	5310.04	5330.12	---	---
	Ant2	5320	19.84	5310.04	5329.88	---	---
	Ant1	5500	20.16	5489.92	5510.08	---	---
	Ant2	5500	19.96	5490.00	5509.96	---	---
	Ant1	5580	21.40	5569.28	5590.68	---	---
	Ant2	5580	20.24	5569.84	5590.08	---	---
	Ant1	5720	20.24	5709.84	5730.08	---	---
	Ant2	5720	21.20	5709.76	5730.96	---	---
	Ant1	5720 UNII-2C	15.16	5709.84	5725	---	---
	Ant2	5720 UNII-2C	15.24	5709.76	5725	---	---
11N20MIMO	Ant1	5720 UNII-3	5.08	5725	5730.08	---	---
	Ant2	5720 UNII-3	5.96	5725	5730.96	---	---
	Ant1	5180	20.16	5169.84	5190.00	---	---
	Ant2	5180	20.28	5169.88	5190.16	---	---
	Ant1	5200	20.12	5189.96	5210.08	---	---
	Ant2	5200	20.36	5189.76	5210.12	---	---
	Ant1	5240	20.20	5229.92	5250.12	---	---
	Ant2	5240	20.24	5229.84	5250.08	---	---
	Ant1	5260	20.04	5249.96	5270.00	---	---
	Ant2	5260	20.20	5249.88	5270.08	---	---
	Ant1	5280	20.36	5269.88	5290.24	---	---
	Ant2	5280	20.32	5269.80	5290.12	---	---
	Ant1	5320	20.16	5309.96	5330.12	---	---
	Ant2	5320	20.24	5309.84	5330.08	---	---
	Ant1	5500	20.24	5489.80	5510.04	---	---
	Ant2	5500	20.24	5489.84	5510.08	---	---
	Ant1	5580	20.24	5569.80	5590.04	---	---
	Ant2	5580	20.36	5569.84	5590.20	---	---
	Ant1	5720	20.24	5709.88	5730.12	---	---
	Ant2	5720	20.20	5709.92	5730.12	---	---
11N40MIMO	Ant1	5720 UNII-2C	15.12	5709.88	5725	---	---
	Ant2	5720 UNII-2C	15.08	5709.92	5725	---	---
	Ant1	5720 UNII-3	5.12	5725	5730.12	---	---
	Ant2	5720 UNII-3	5.12	5725	5730.12	---	---
	Ant1	5190	40.64	5169.76	5210.40	---	---
	Ant2	5190	40.64	5169.84	5210.48	---	---
	Ant1	5230	42.24	5209.12	5251.36	---	---
	Ant2	5230	40.72	5209.76	5250.48	---	---
	Ant1	5270	40.88	5249.44	5290.32	---	---
	Ant2	5270	40.64	5249.76	5290.40	---	---
	Ant1	5310	40.88	5289.76	5330.64	---	---
	Ant2	5310	40.08	5290.00	5330.08	---	---
	Ant1	5510	40.72	5489.60	5530.32	---	---
	Ant2	5510	40.24	5489.92	5530.16	---	---
	Ant1	5550	49.44	5527.28	5576.72	---	---
	Ant2	5550	41.20	5529.20	5570.40	---	---
	Ant1	5710	40.72	5689.76	5730.48	---	---
	Ant2	5710	40.00	5690.00	5730.00	---	---
	Ant1	5710 UNII-2C	35.24	5689.76	5725	---	---
	Ant2	5710 UNII-2C	35	5690.00	5725	---	---
	Ant1	5710 UNII-3	5.48	5725	5730.48	---	---
	Ant2	5710 UNII-3	5	5725	5730.00	---	---

11AC20MIMO	Ant1	5180	20.32	5169.84	5190.16	---	---
	Ant2	5180	20.20	5169.84	5190.04	---	---
	Ant1	5200	20.32	5189.80	5210.12	---	---
	Ant2	5200	20.20	5189.92	5210.12	---	---
	Ant1	5240	20.36	5229.76	5250.12	---	---
	Ant2	5240	20.24	5229.88	5250.12	---	---
	Ant1	5260	20.20	5249.84	5270.04	---	---
	Ant2	5260	20.20	5249.88	5270.08	---	---
	Ant1	5280	20.60	5269.64	5290.24	---	---
	Ant2	5280	20.16	5270.00	5290.16	---	---
	Ant1	5320	20.04	5309.96	5330.00	---	---
	Ant2	5320	20.04	5309.88	5329.92	---	---
	Ant1	5500	20.24	5489.76	5510.00	---	---
	Ant2	5500	20.28	5489.76	5510.04	---	---
	Ant1	5580	20.28	5569.84	5590.12	---	---
	Ant2	5580	20.48	5569.64	5590.12	---	---
	Ant1	5720	20.20	5709.92	5730.12	---	---
	Ant2	5720	20.12	5709.92	5730.04	---	---
	Ant1	5720 UNII-2C	15.08	5709.92	5725	---	---
	Ant2	5720 UNII-2C	15.08	5709.92	5725	---	---
11AC40MIMO	Ant1	5720 UNII-3	5.12	5725	5730.12	---	---
	Ant2	5720 UNII-3	5.04	5725	5730.04	---	---
	Ant1	5190	40.72	5169.60	5210.32	---	---
	Ant2	5190	40.16	5169.60	5209.76	---	---
	Ant1	5230	41.36	5209.28	5250.64	---	---
	Ant2	5230	40.40	5210.08	5250.48	---	---
	Ant1	5270	41.20	5249.36	5290.56	---	---
	Ant2	5270	40.72	5249.52	5290.24	---	---
	Ant1	5310	40.88	5289.36	5330.24	---	---
	Ant2	5310	40.56	5289.68	5330.24	---	---
	Ant1	5510	40.64	5489.84	5530.48	---	---
	Ant2	5510	40.16	5489.76	5529.92	---	---
	Ant1	5550	46.08	5529.44	5575.52	---	---
	Ant2	5550	40.48	5529.52	5570.00	---	---
	Ant1	5710	40.64	5689.84	5730.48	---	---
	Ant2	5710	40.48	5689.60	5730.08	---	---
11AC80MIMO	Ant1	5710 UNII-2C	35.16	5689.84	5725	---	---
	Ant2	5710 UNII-2C	35.4	5689.60	5725	---	---
	Ant1	5710 UNII-3	5.48	5725	5730.48	---	---
	Ant2	5710 UNII-3	5.08	5725	5730.08	---	---
	Ant1	5210	80.16	5170.00	5250.16	---	---
	Ant2	5210	80.00	5170.00	5250.00	---	---
	Ant1	5290	80.16	5250.00	5330.16	---	---
	Ant2	5290	80.00	5250.00	5330.00	---	---
	Ant1	5530	79.68	5490.16	5569.84	---	---
	Ant2	5530	80.64	5489.36	5570.00	---	---
	Ant1	5610	80.96	5569.04	5650.00	---	---
	Ant2	5610	80.00	5569.84	5649.84	---	---
	Ant1	5690	80.64	5649.20	5729.84	---	---
	Ant2	5690	80.00	5650.00	5730.00	---	---
	Ant1	5690 UNII-2C	75.8	5649.20	5725	---	---
	Ant2	5690 UNII-2C	75	5650.00	5725	---	---
	Ant1	5690 UNII-3	4.84	5725	5729.84	---	---
	Ant2	5690 UNII-3	5	5725	5730.00	---	---

1.2. Test Graphs



11A_Ant2_5200



11A_Ant1_5240



11A_Ant2_5240



11A_Ant1_5260



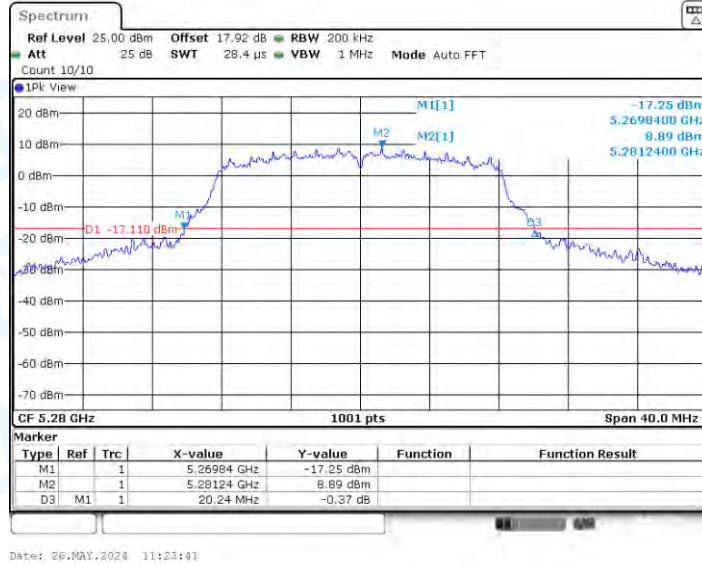
11A_Ant2_5260



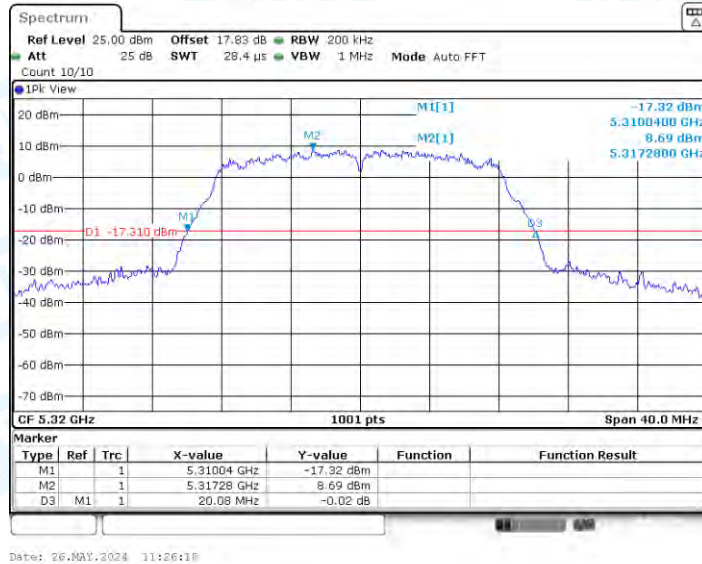
11A_Ant1_5280



11A_Ant2_5280



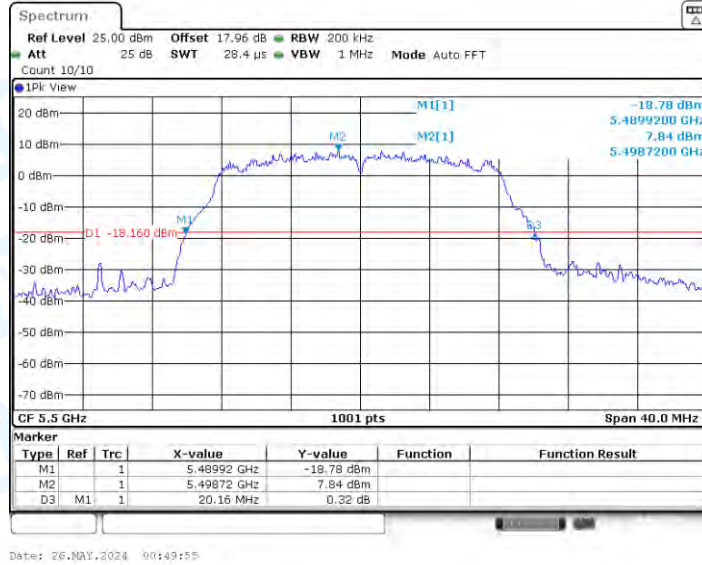
11A_Ant1_5320



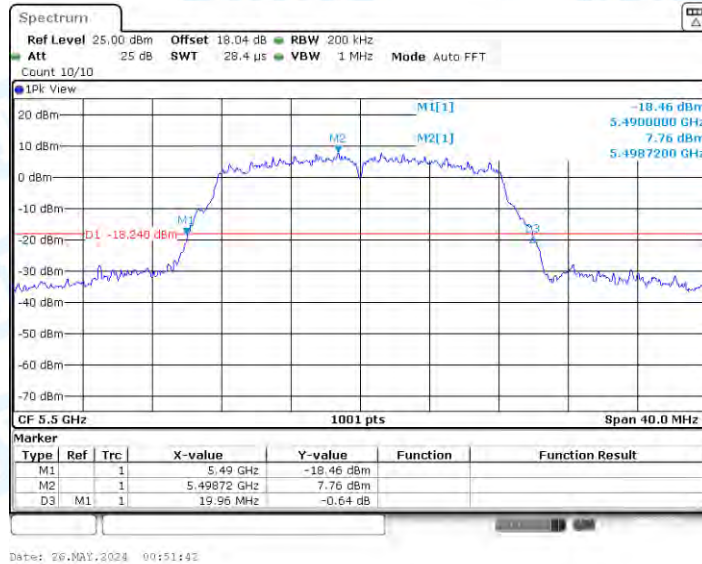
11A_Ant2_5320



11A_Ant1_5500



11A_Ant2_5500



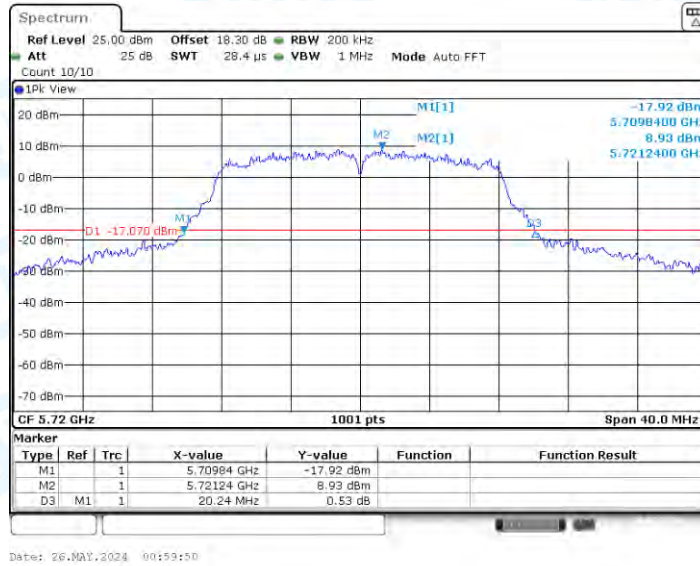
11A_Ant1_5580



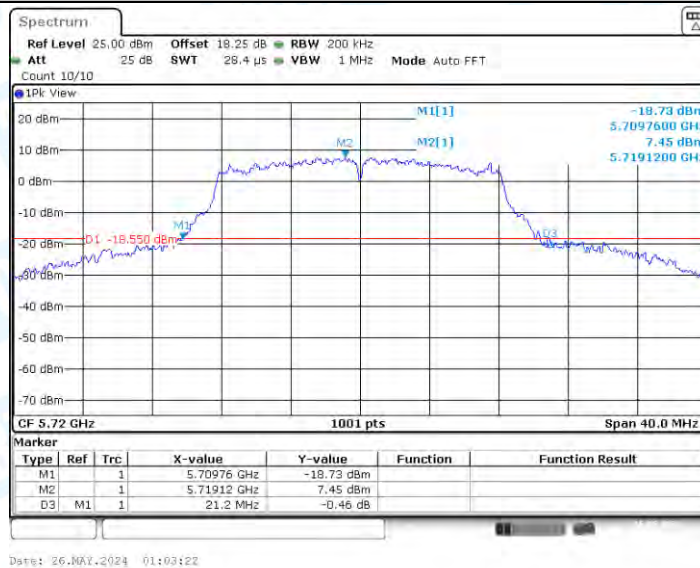
11A_Ant2_5580



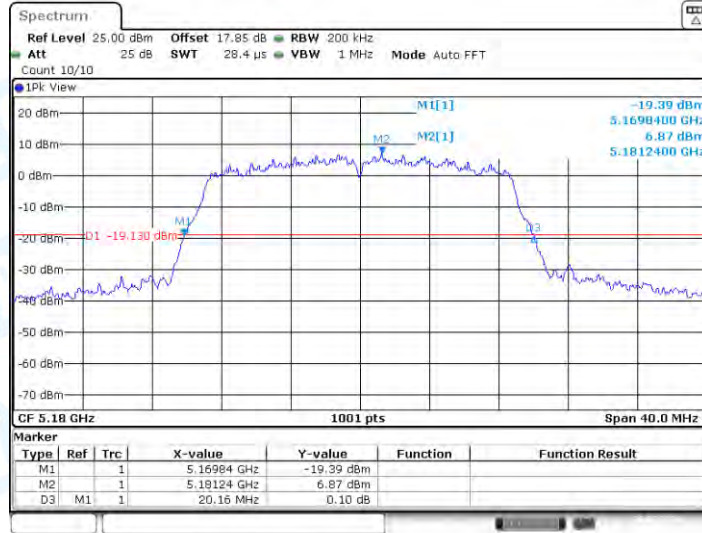
11A_Ant1_5720



11A_Ant2_5720

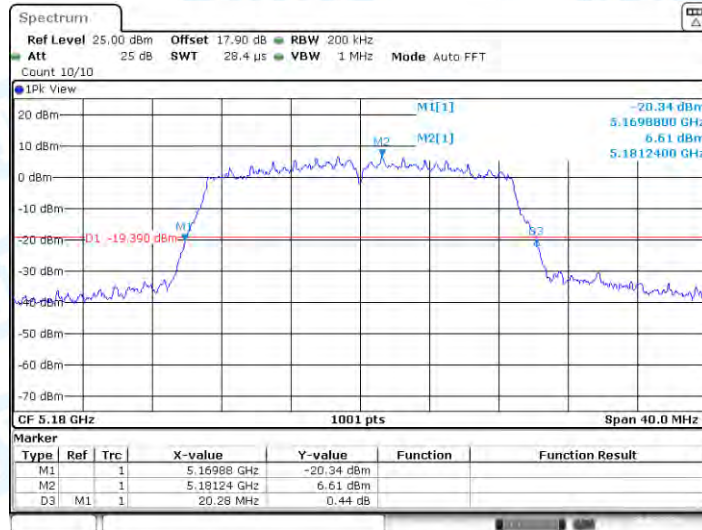


11N20MIMO_Ant1_5180



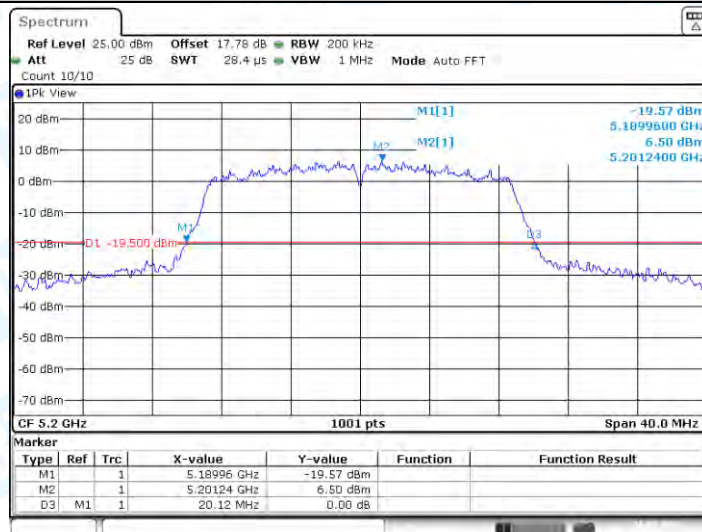
Date: 26.MAY.2024 11:45:50

11N20MIMO_Ant2_5180



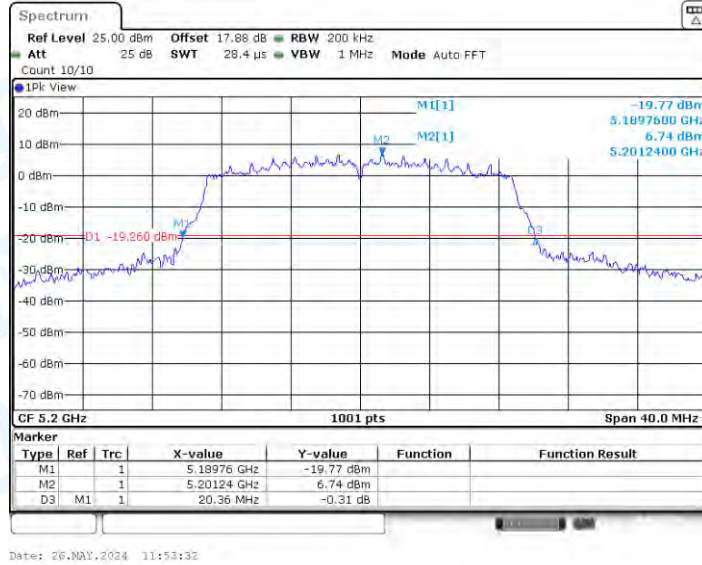
Date: 26.MAY.2024 11:48:14

11N20MIMO_Ant1_5200

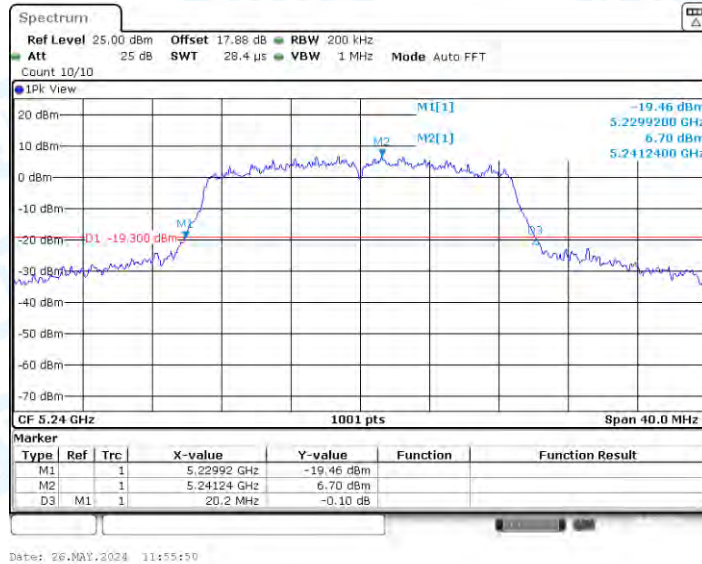


Date: 26.MAY.2024 11:51:13

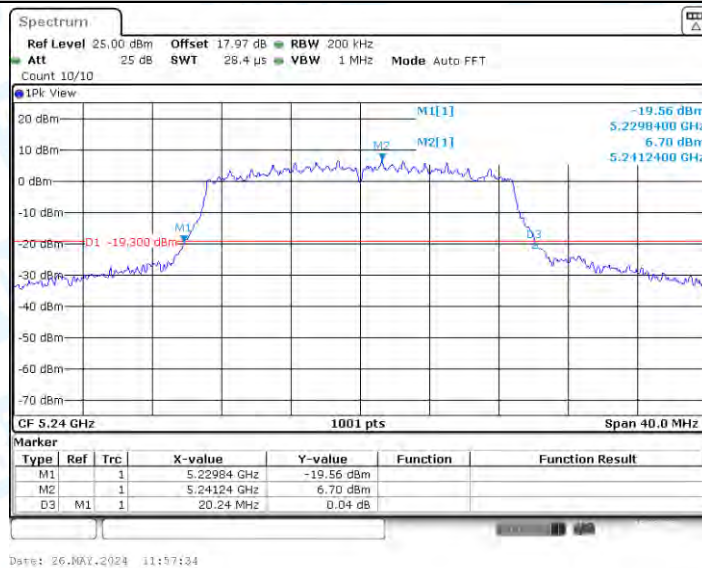
11N20MIMO_Ant2_5200



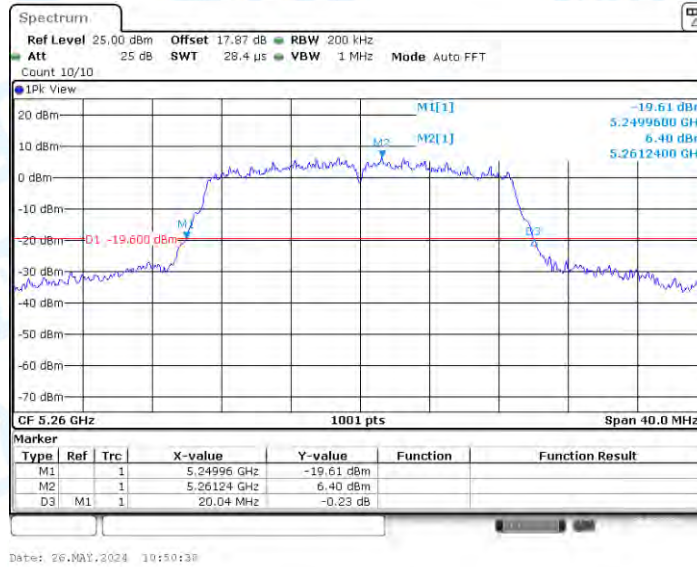
11N20MIMO_Ant1_5240



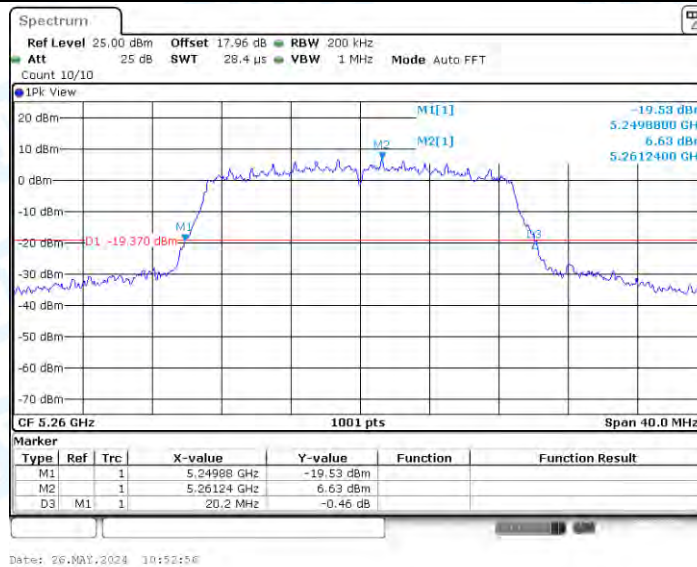
11N20MIMO_Ant2_5240



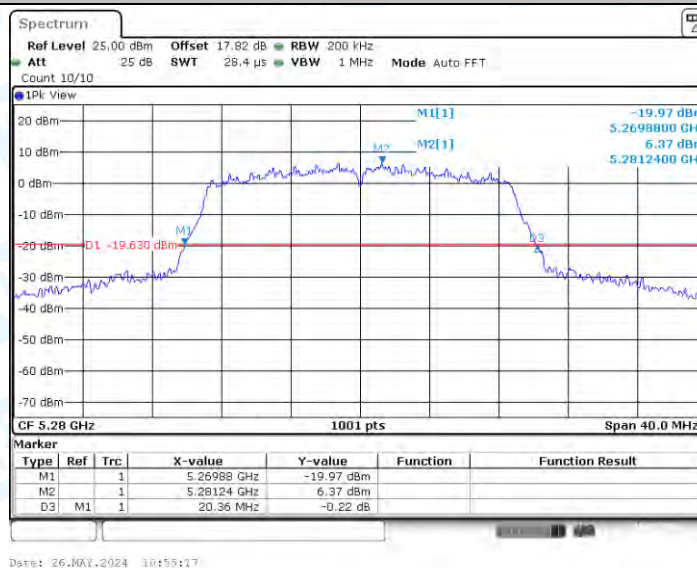
11N20MIMO_Ant1_5260



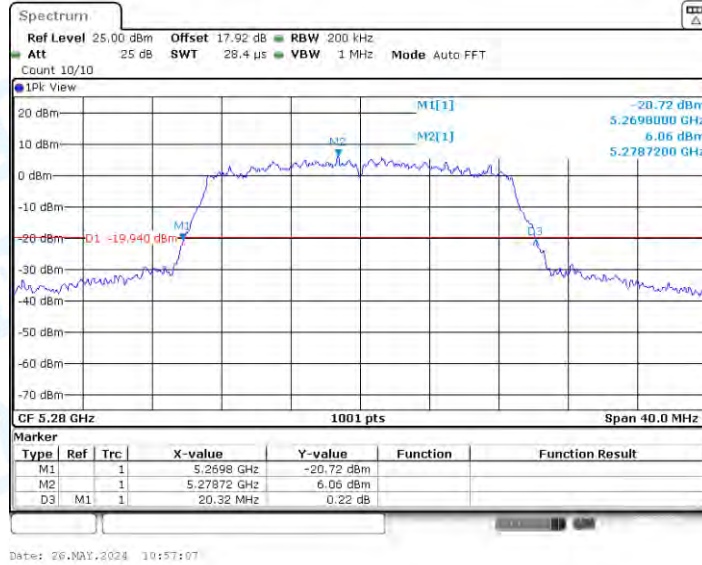
11N20MIMO_Ant2_5260



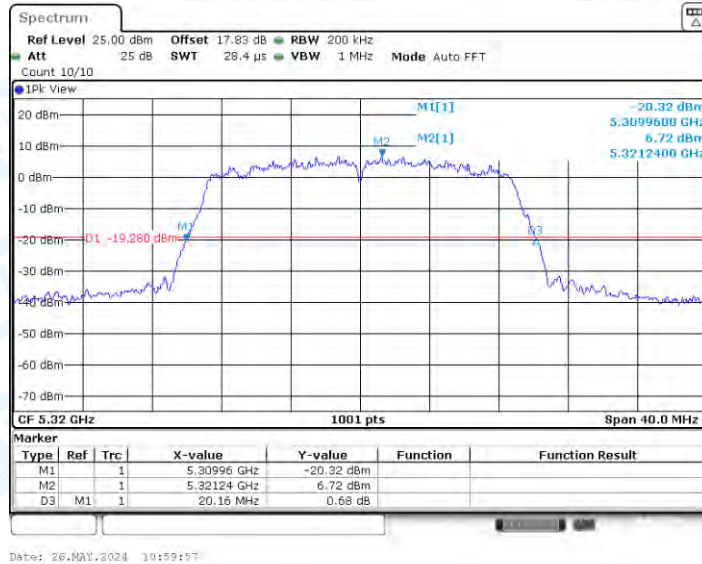
11N20MIMO_Ant1_5280



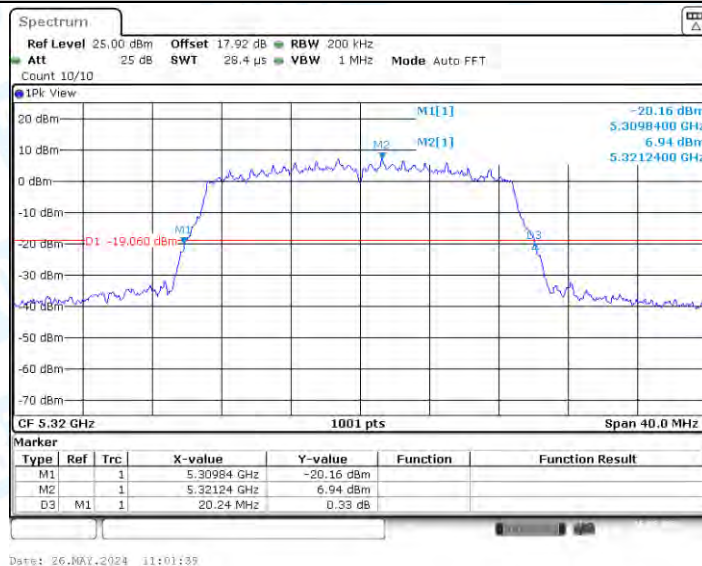
11N20MIMO_Ant2_5280



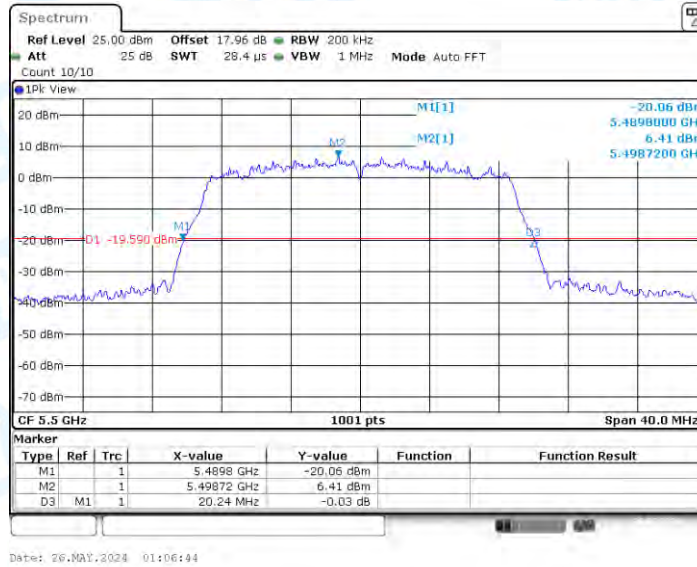
11N20MIMO_Ant1_5320



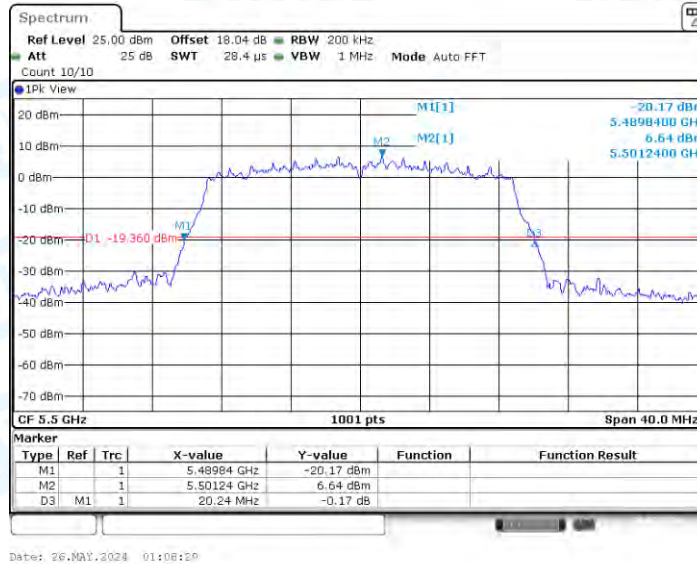
11N20MIMO_Ant2_5320



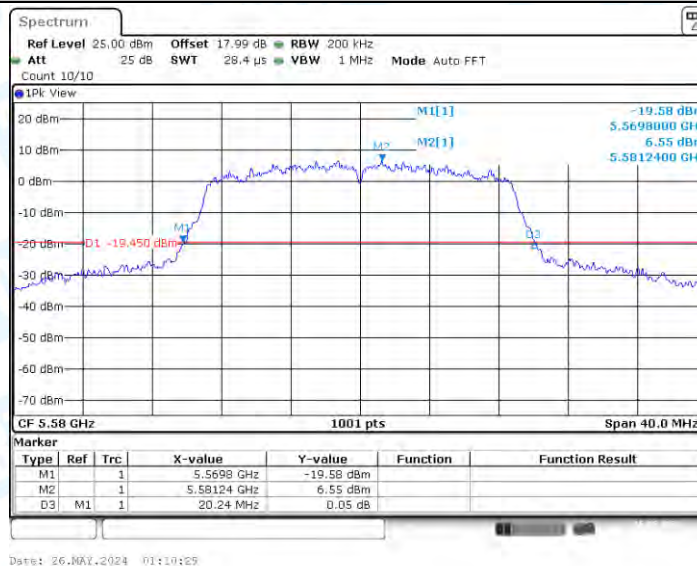
11N20MIMO_Ant1_5500



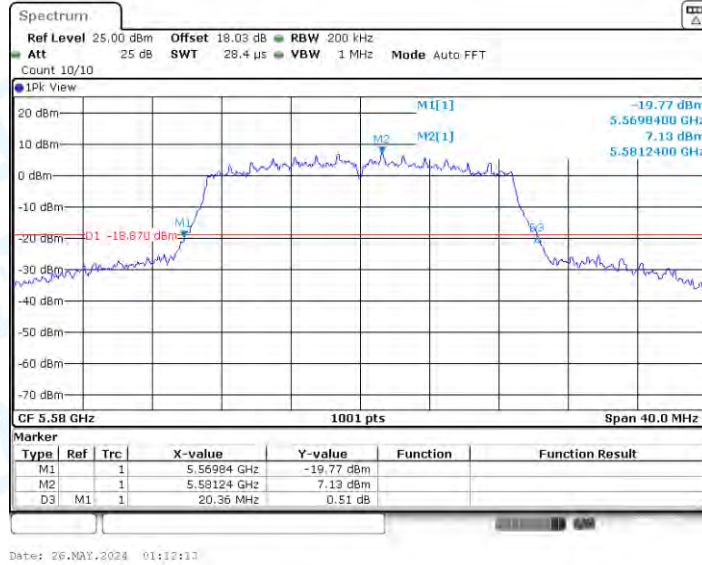
11N20MIMO_Ant2_5500



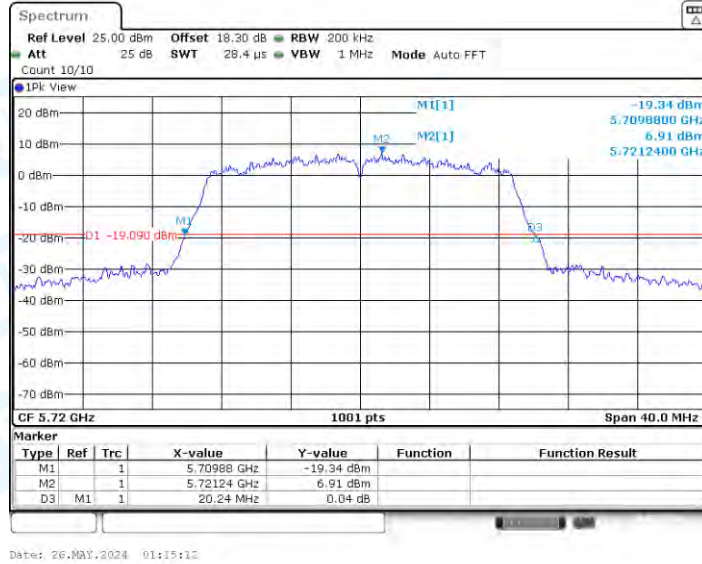
11N20MIMO_Ant1_5580



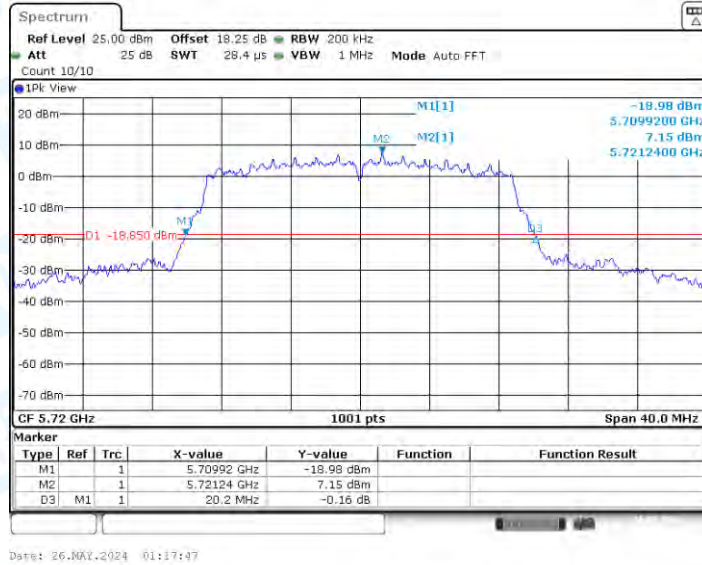
11N20MIMO_Ant2_5580



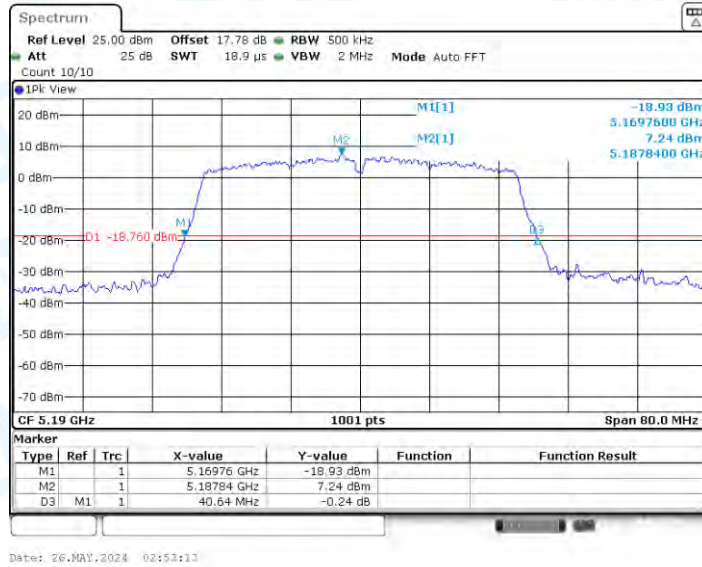
11N20MIMO_Ant1_5720



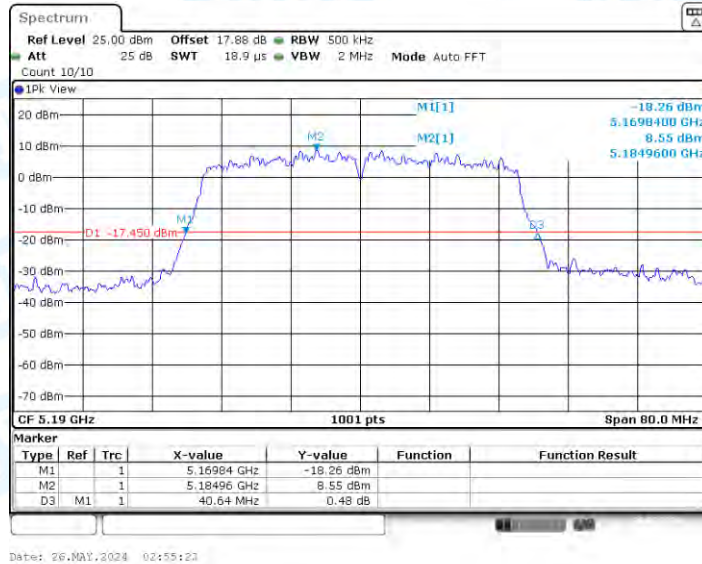
11N20MIMO_Ant2_5720



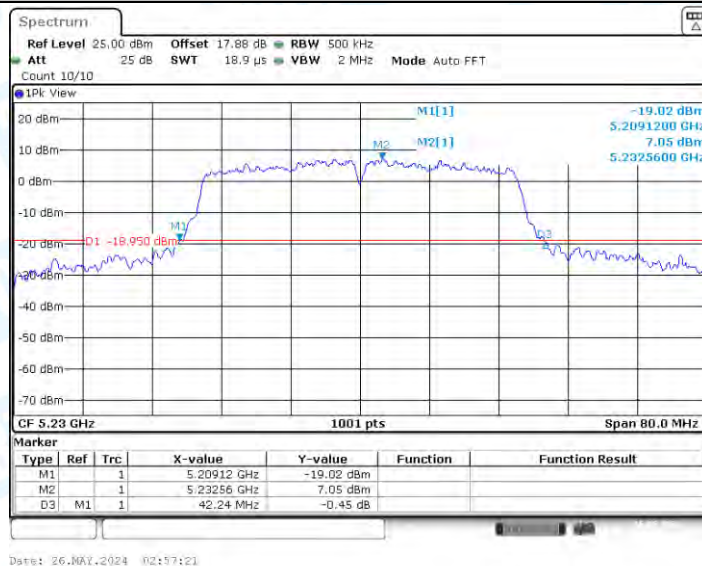
11N40MIMO_Ant1_5190



11N40MIMO_Ant2_5190



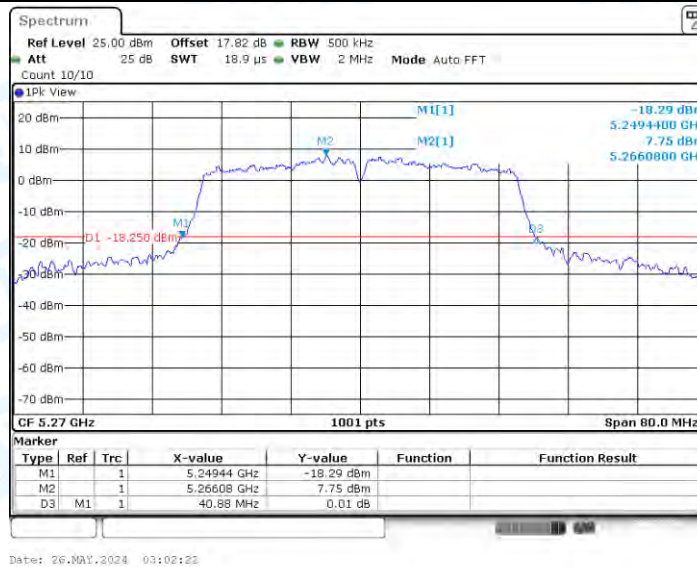
11N40MIMO_Ant1_5230



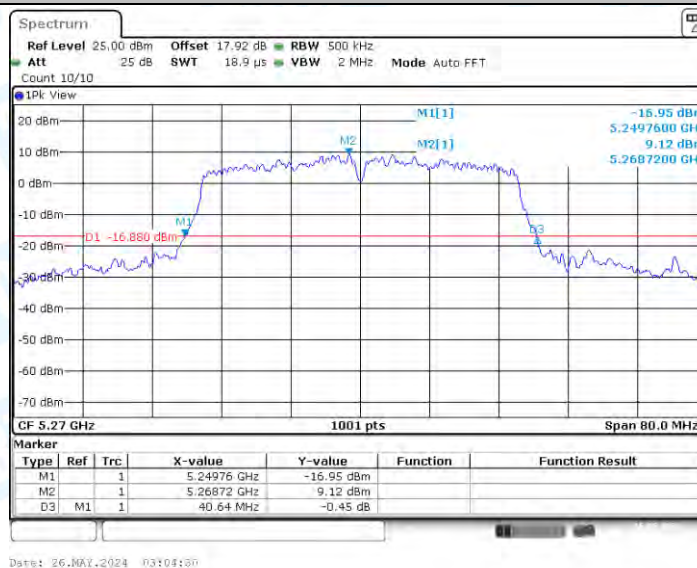
11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5270



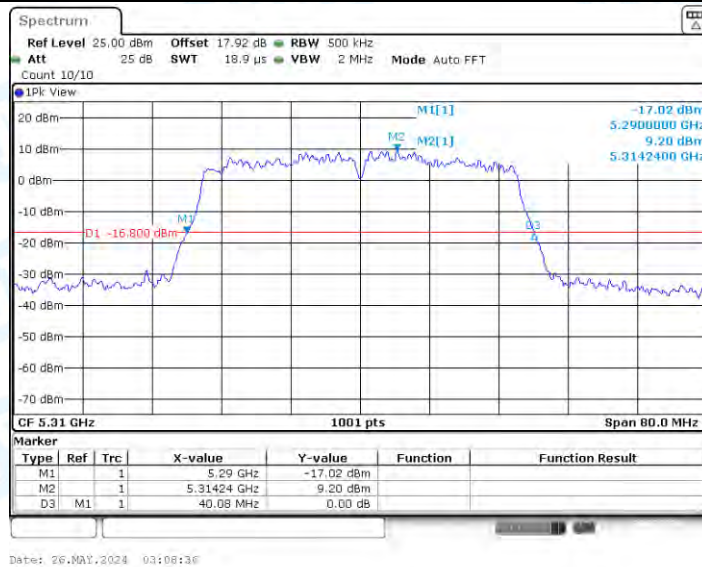
11N40MIMO_Ant2_5270



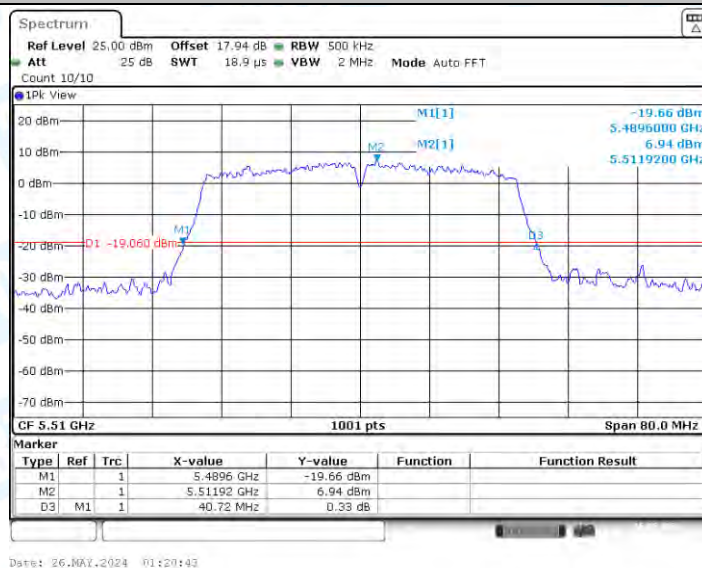
11N40MIMO_Ant1_5310



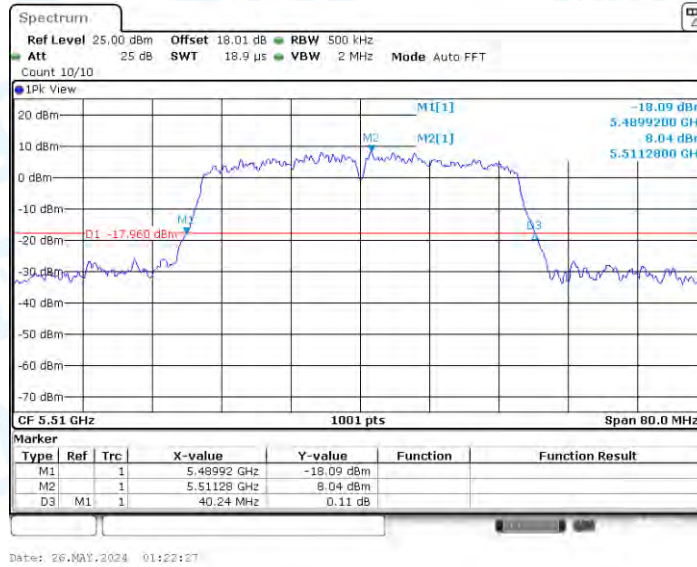
11N40MIMO_Ant2_5310



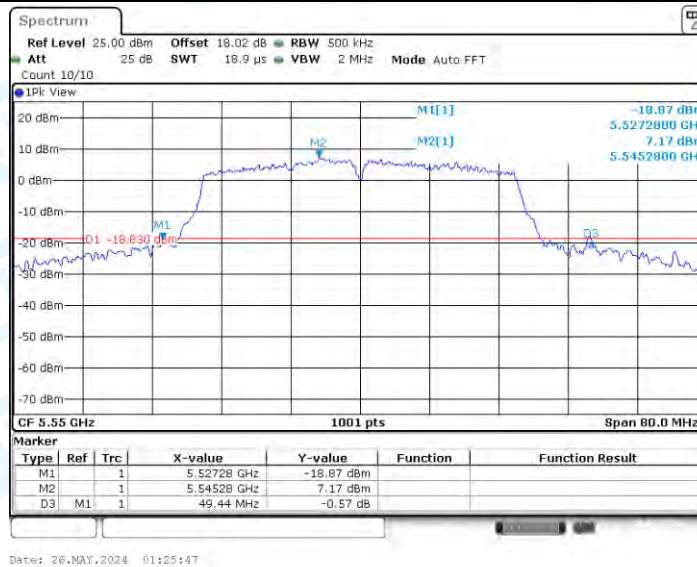
11N40MIMO_Ant1_5510



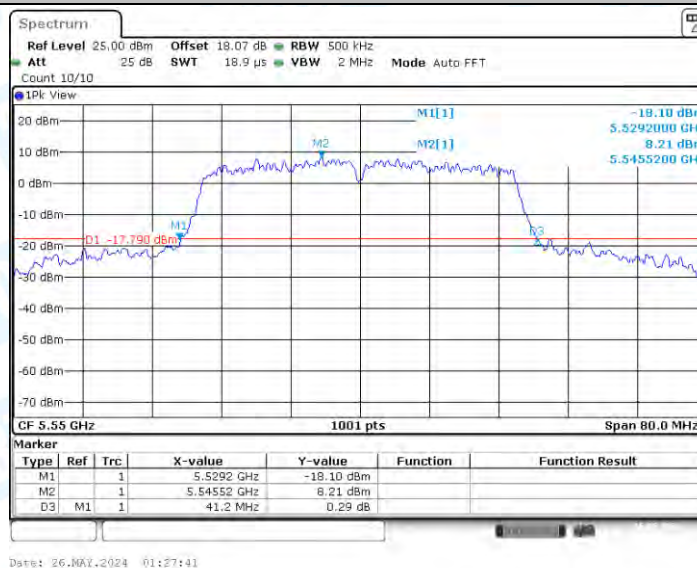
11N40MIMO_Ant2_5510



11N40MIMO_Ant1_5550



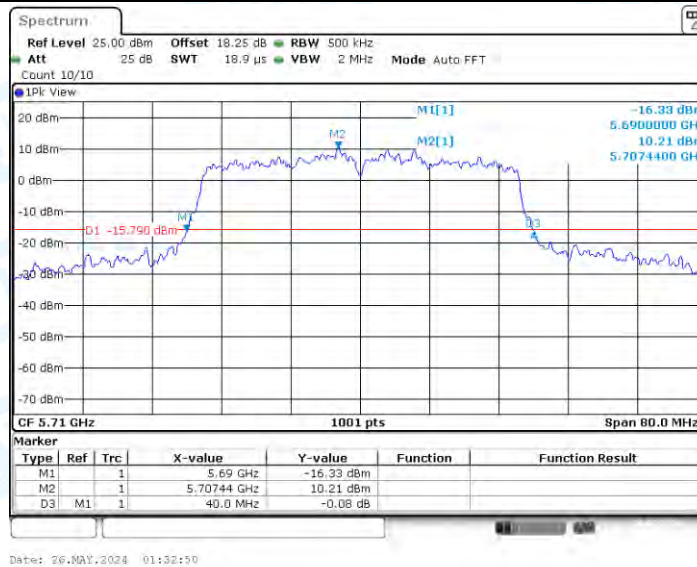
11N40MIMO_Ant2_5550



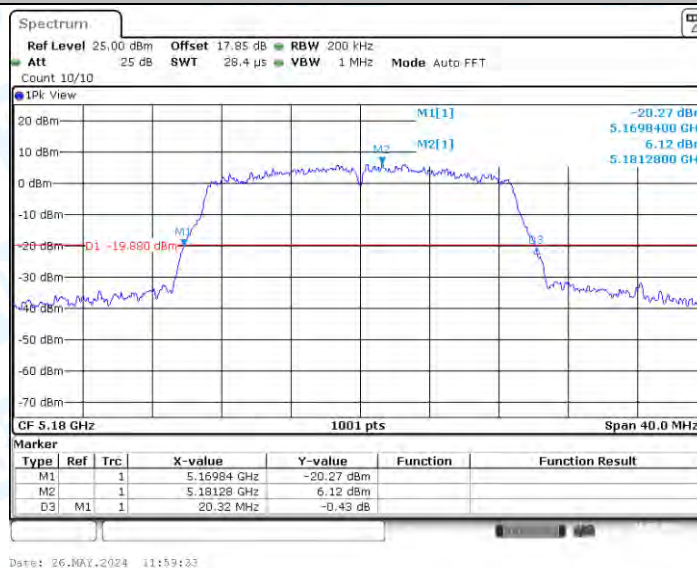
11N40MIMO_Ant1_5710



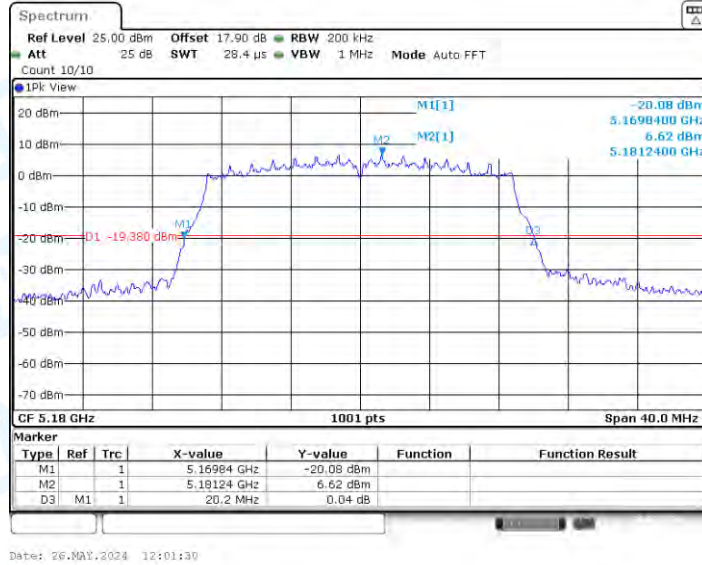
11N40MIMO_Ant2_5710



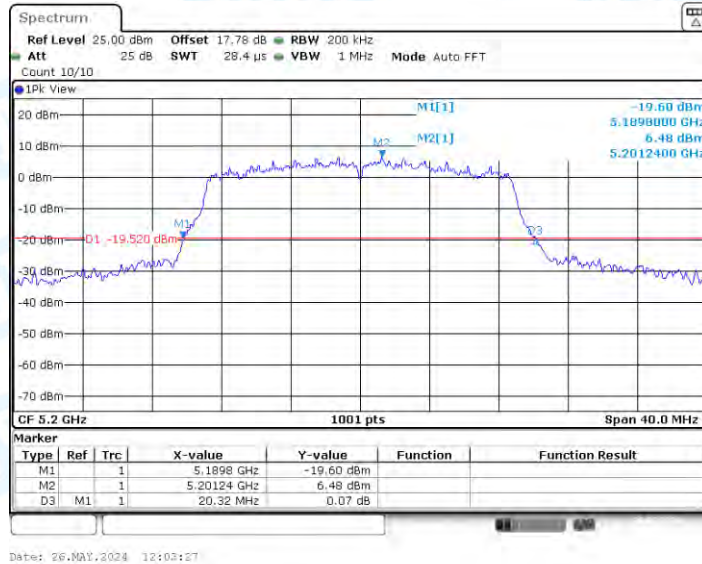
11AC20MIMO_Ant1_5180



11AC20MIMO_Ant2_5180



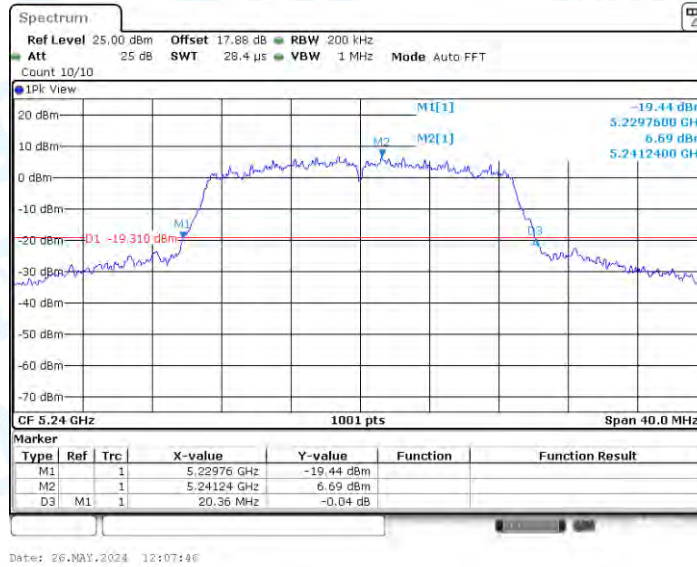
11AC20MIMO_Ant1_5200



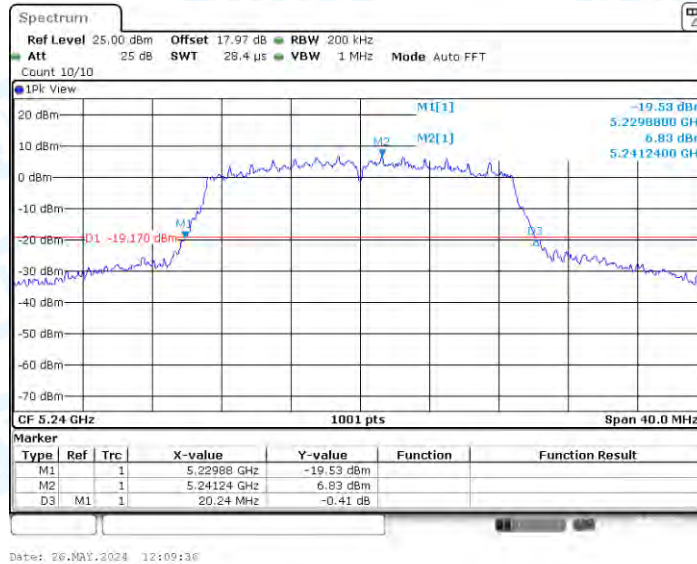
11AC20MIMO_Ant2_5200



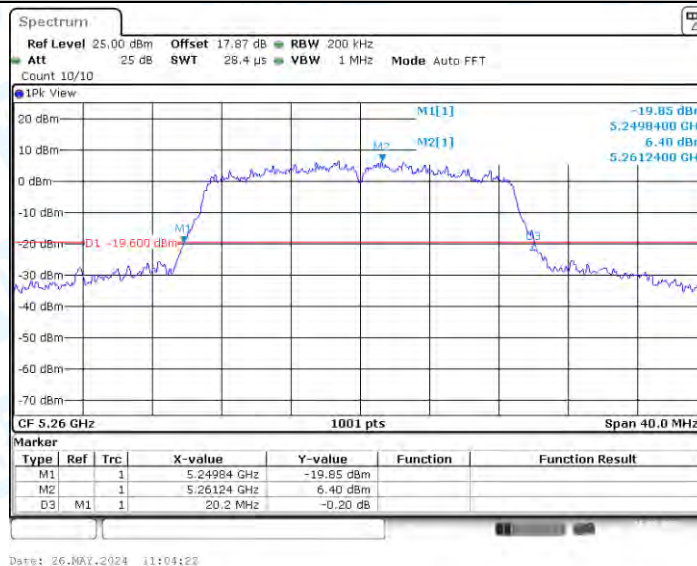
11AC20MIMO_Ant1_5240



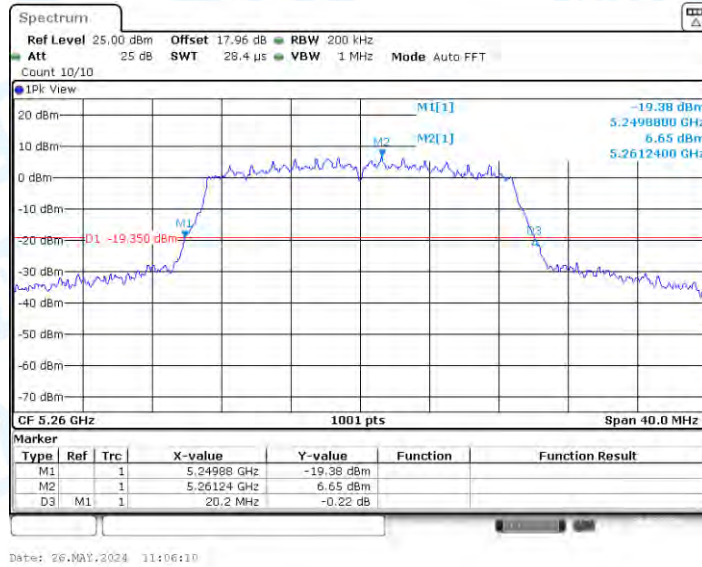
11AC20MIMO_Ant2_5240



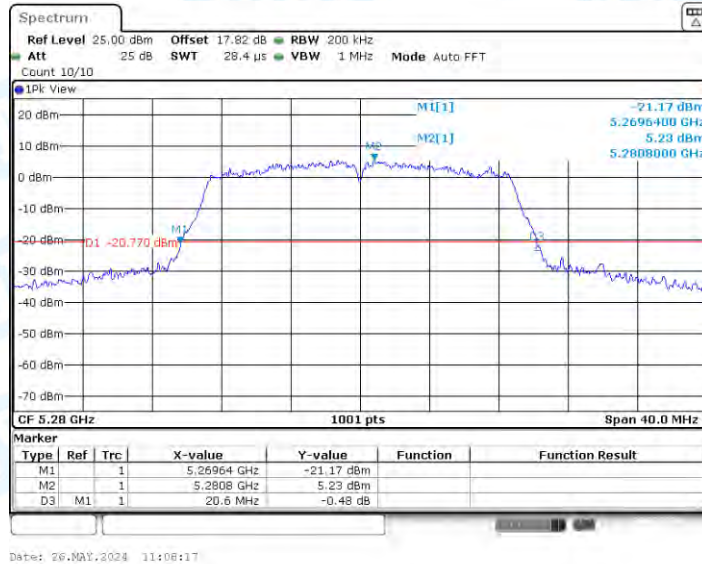
11AC20MIMO_Ant1_5260



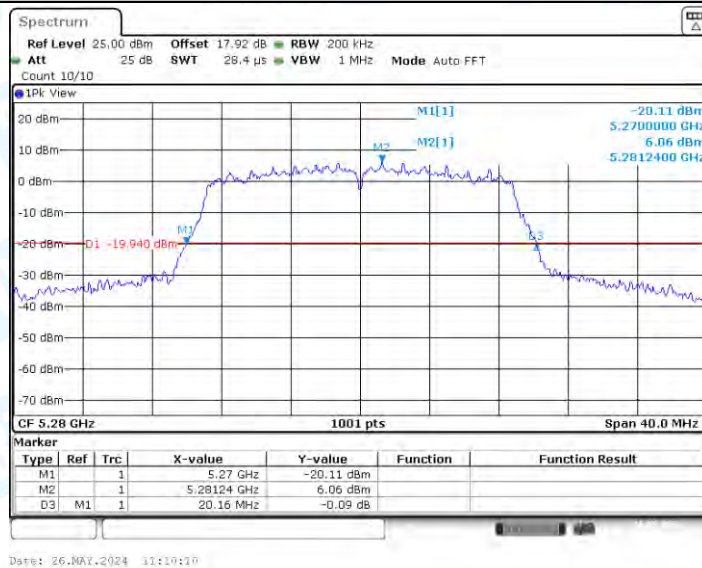
11AC20MIMO_Ant2_5260



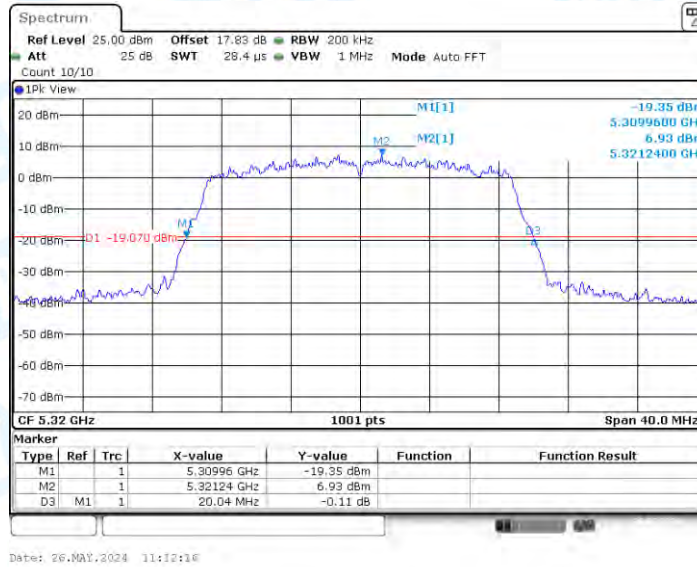
11AC20MIMO_Ant1_5280



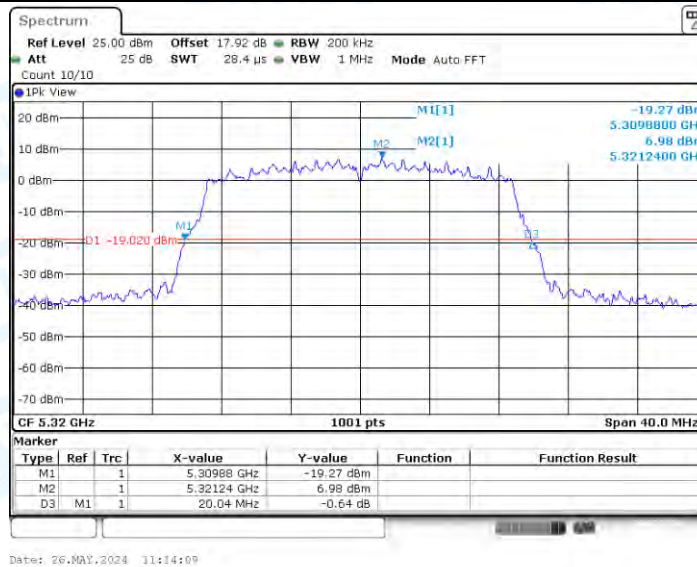
11AC20MIMO_Ant2_5280



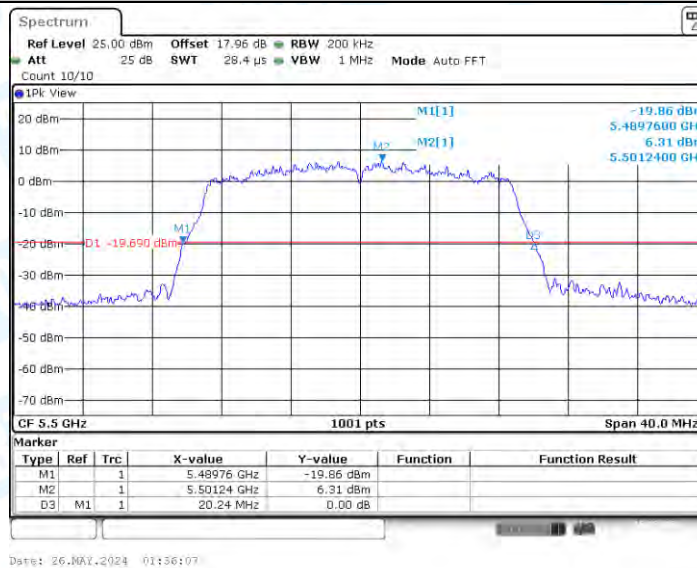
11AC20MIMO_Ant1_5320



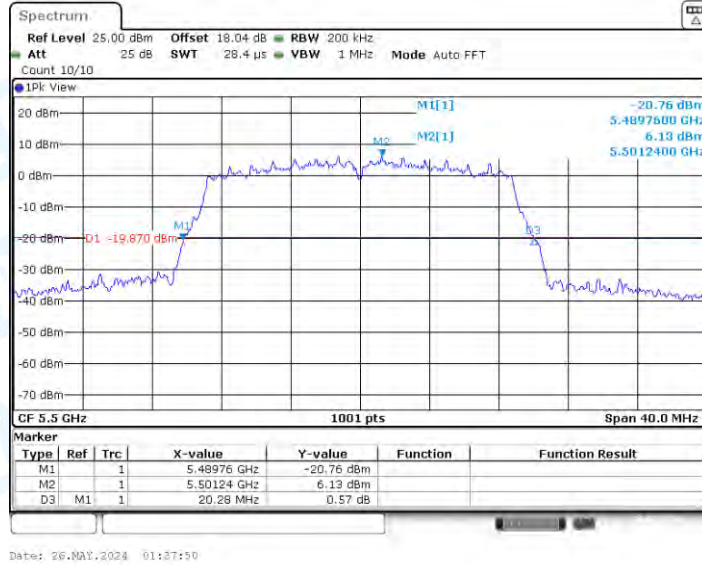
11AC20MIMO_Ant2_5320



11AC20MIMO_Ant1_5500



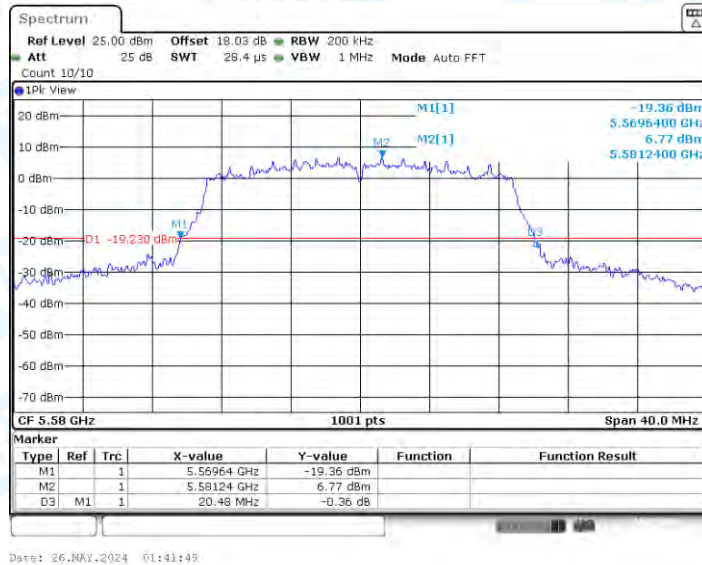
11AC20MIMO_Ant2_5500



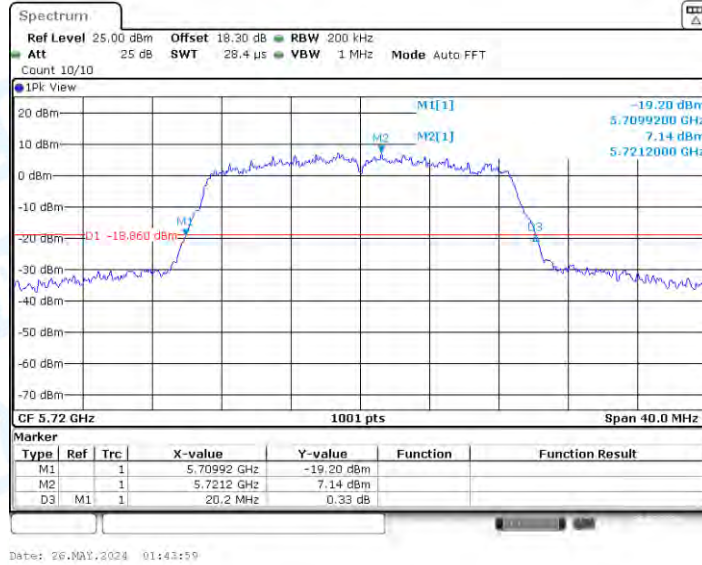
11AC20MIMO_Ant1_5580



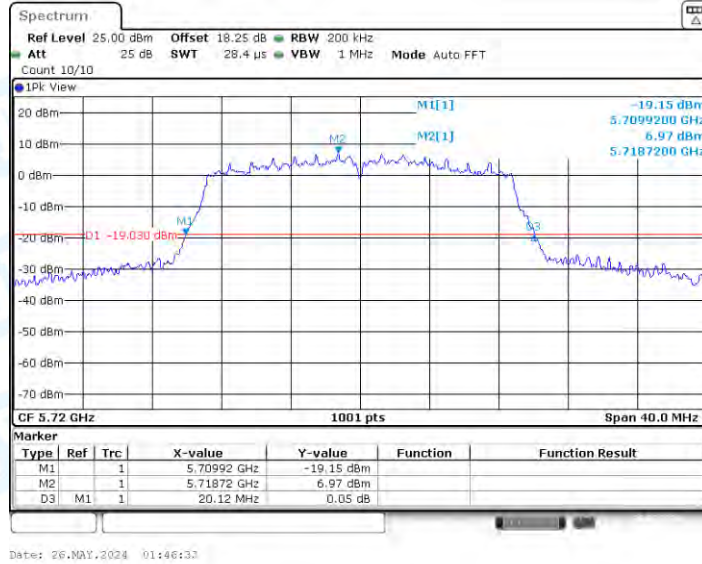
11AC20MIMO_Ant2_5580



11AC20MIMO_Ant1_5720



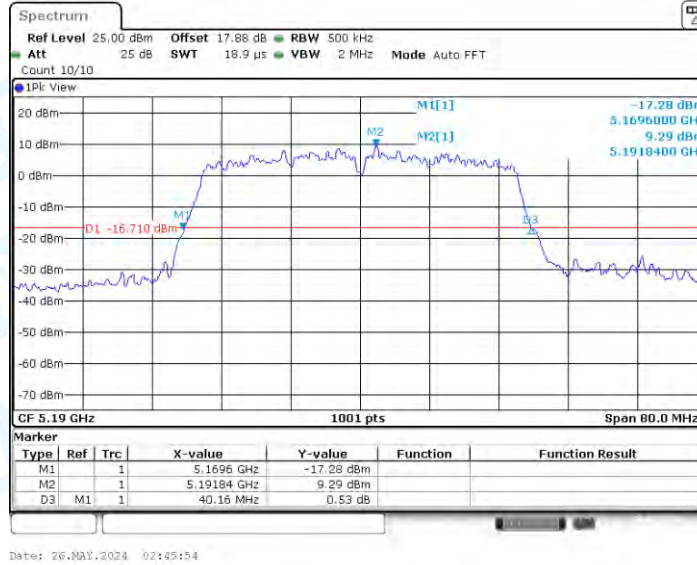
11AC20MIMO_Ant2_5720



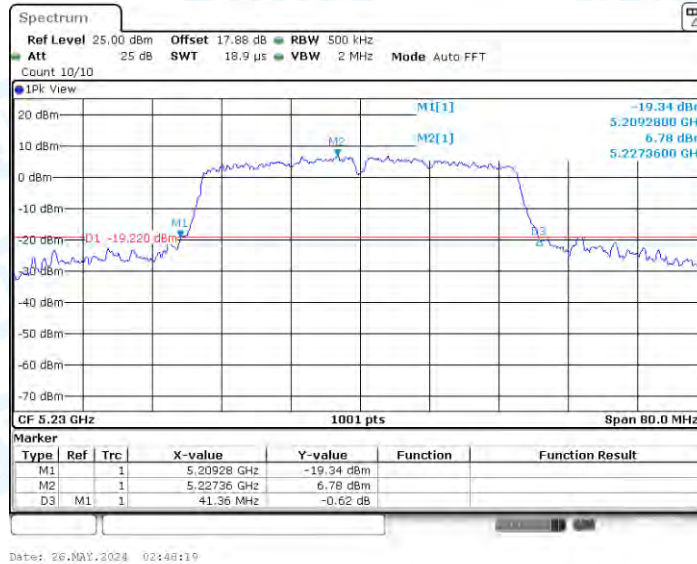
11AC40MIMO_Ant1_5190



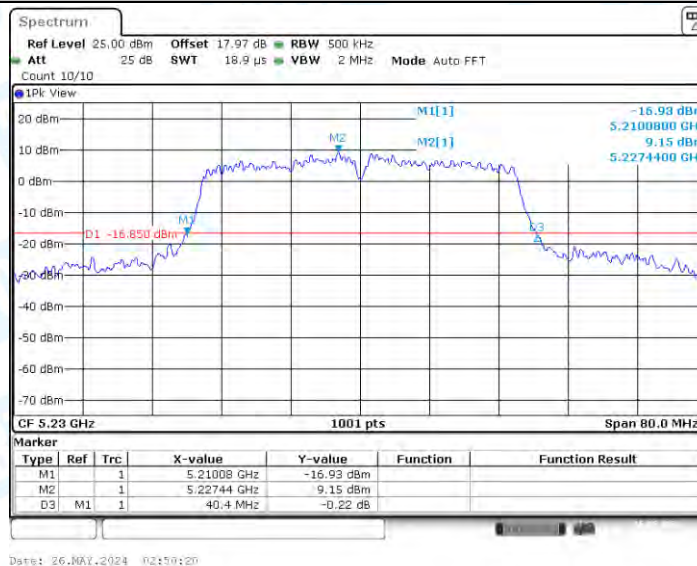
11AC40MIMO_Ant2_5190



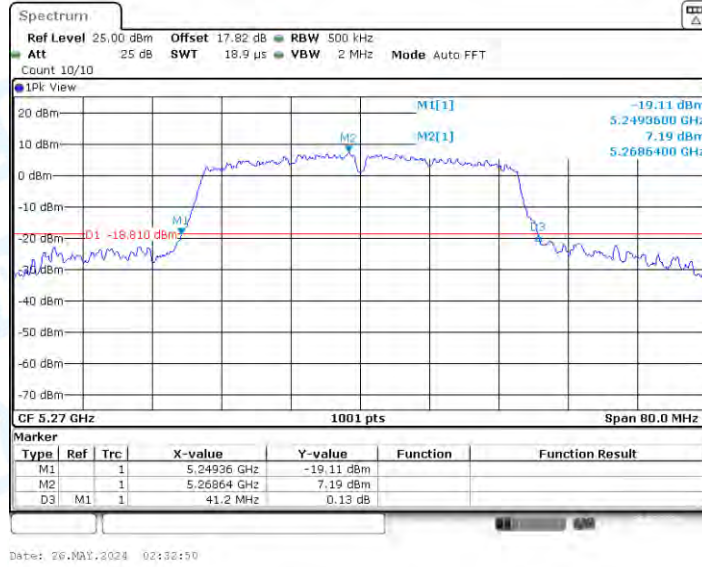
11AC40MIMO_Ant1_5230



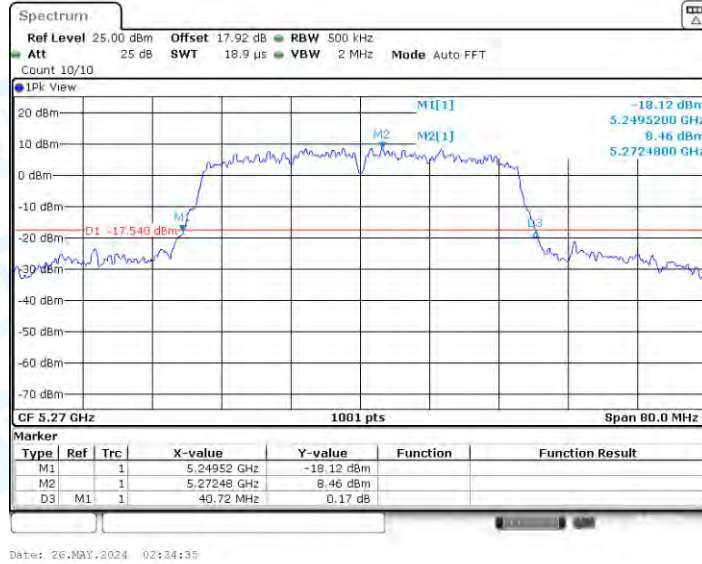
11AC40MIMO_Ant2_5230



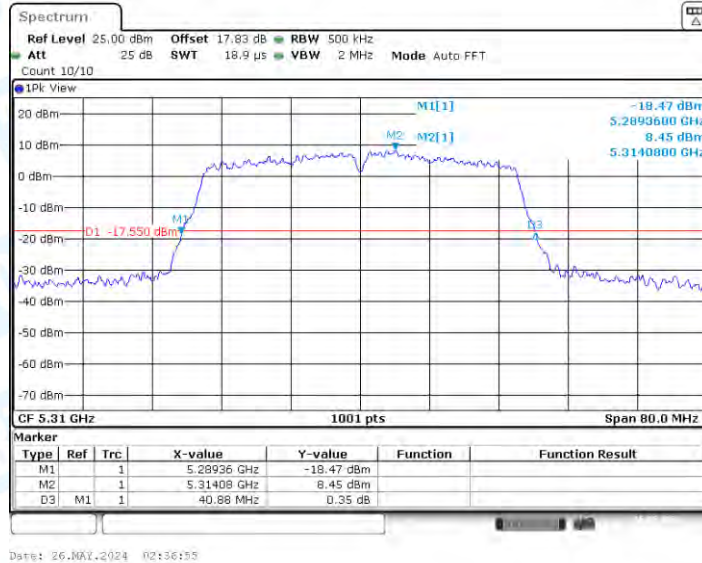
11AC40MIMO_Ant1_5270



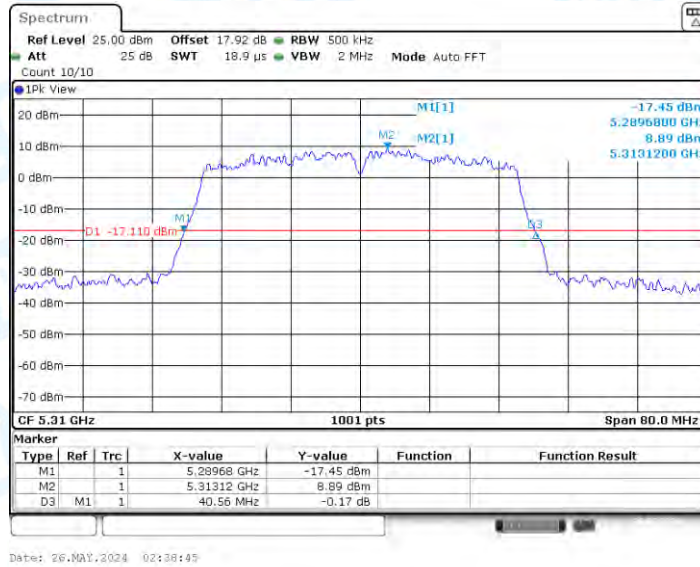
11AC40MIMO_Ant2_5270



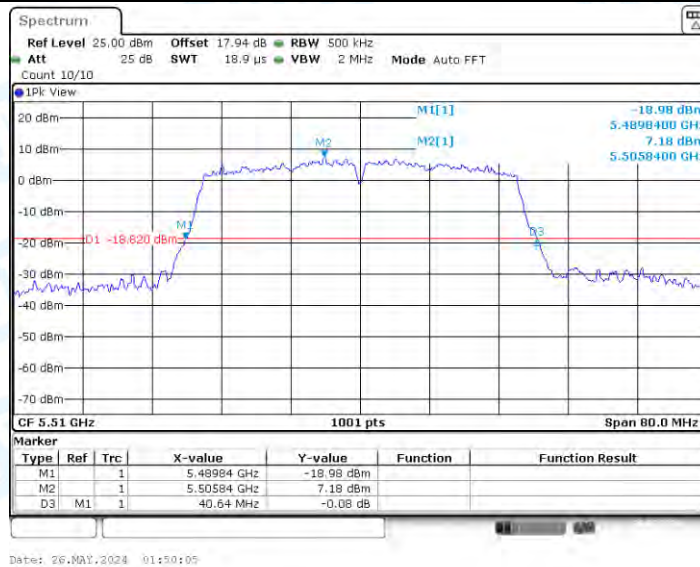
11AC40MIMO_Ant1_5310



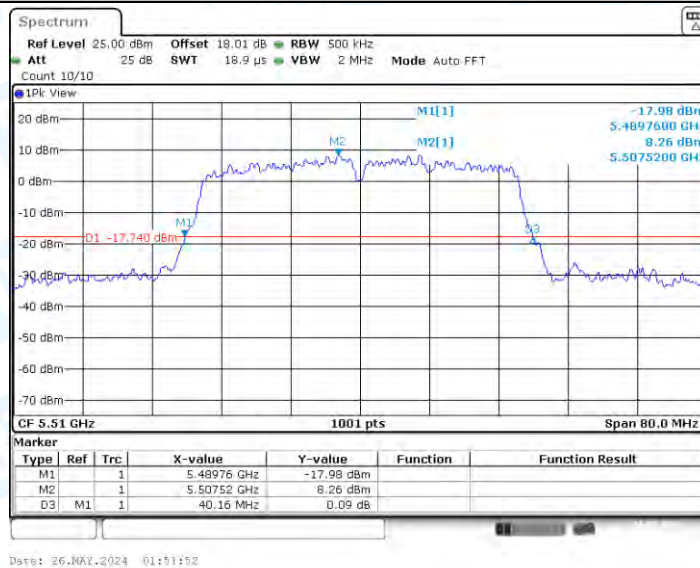
11AC40MIMO_Ant2_5310



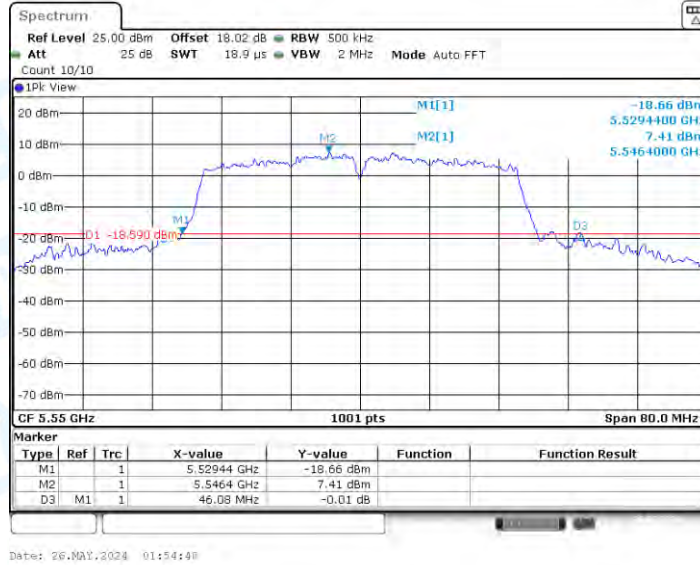
11AC40MIMO_Ant1_5510



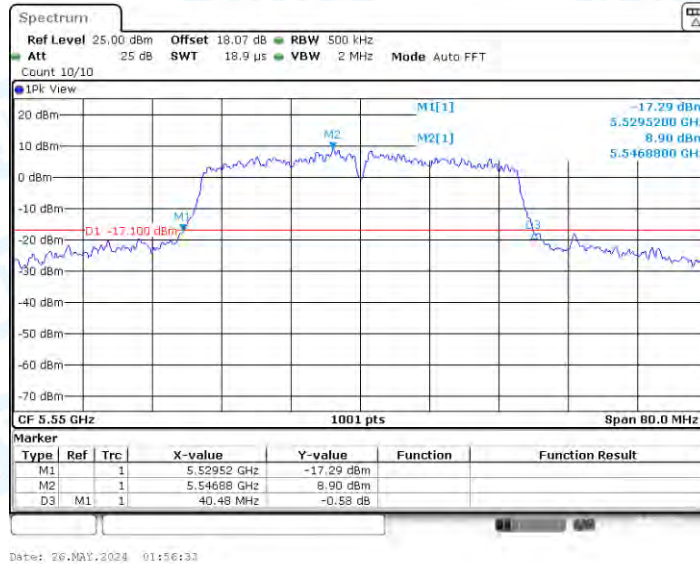
11AC40MIMO_Ant2_5510



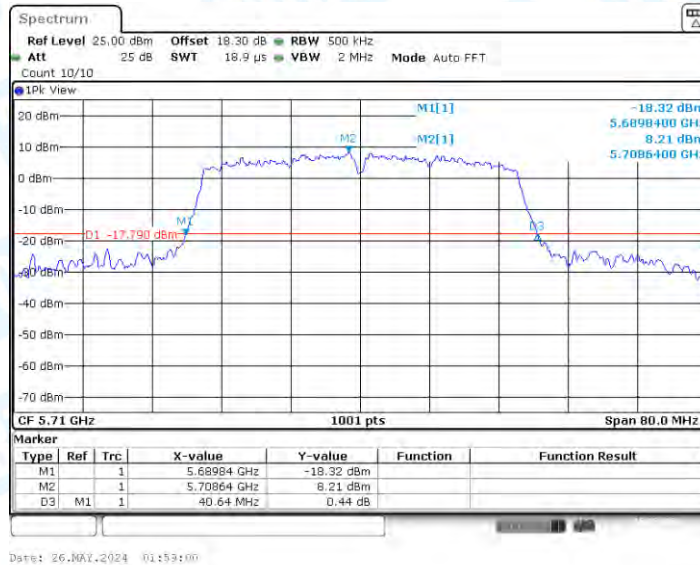
11AC40MIMO_Ant1_5550



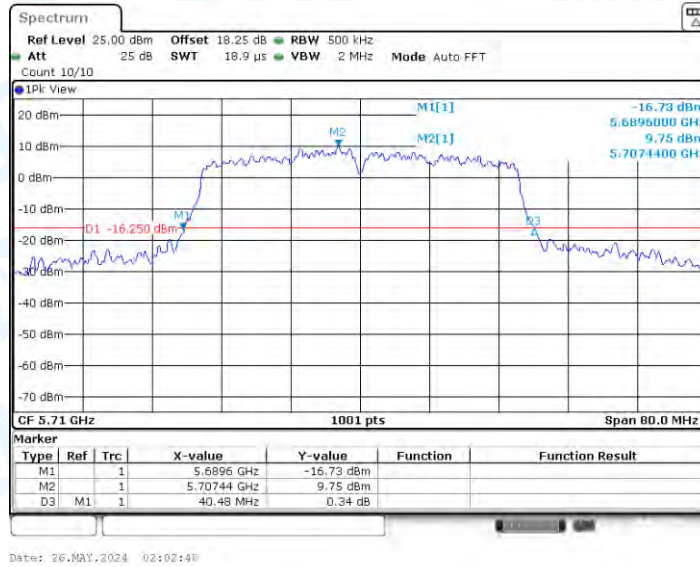
11AC40MIMO_Ant2_5550



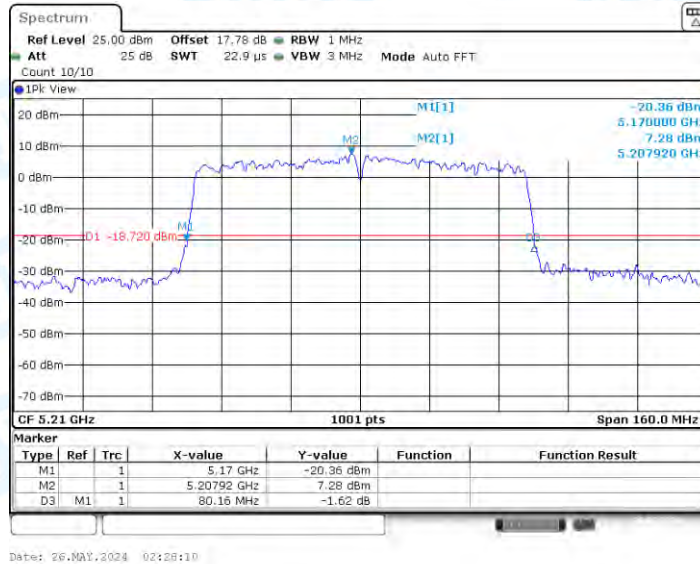
11AC40MIMO_Ant1_5710



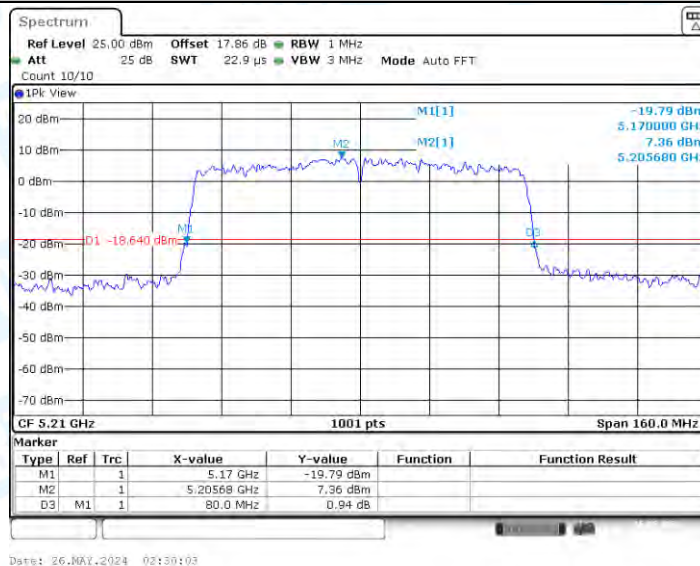
11AC40MIMO_Ant2_5710



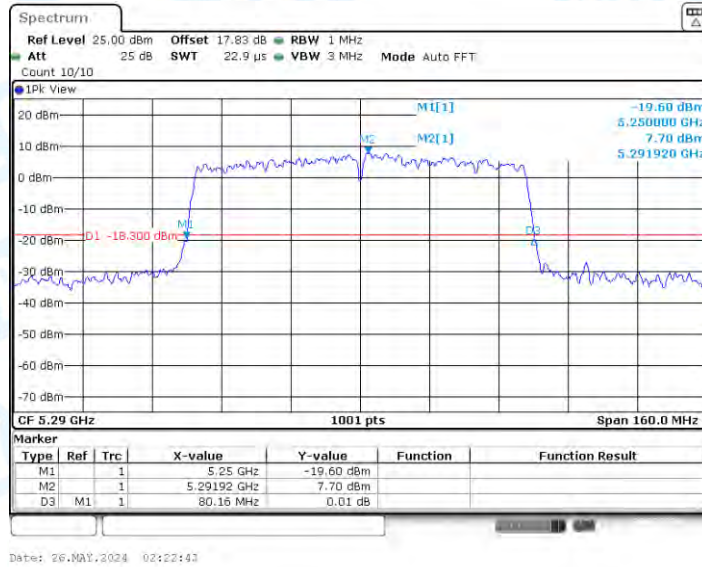
11AC80MIMO_Ant1_5210



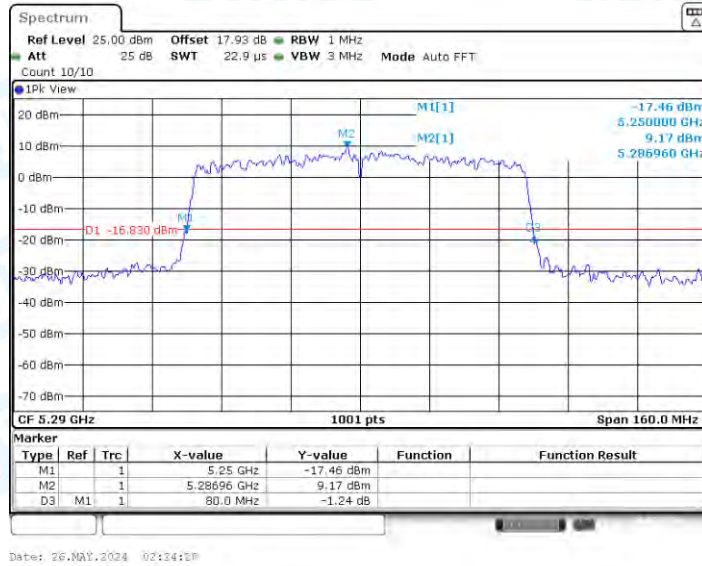
11AC80MIMO_Ant2_5210



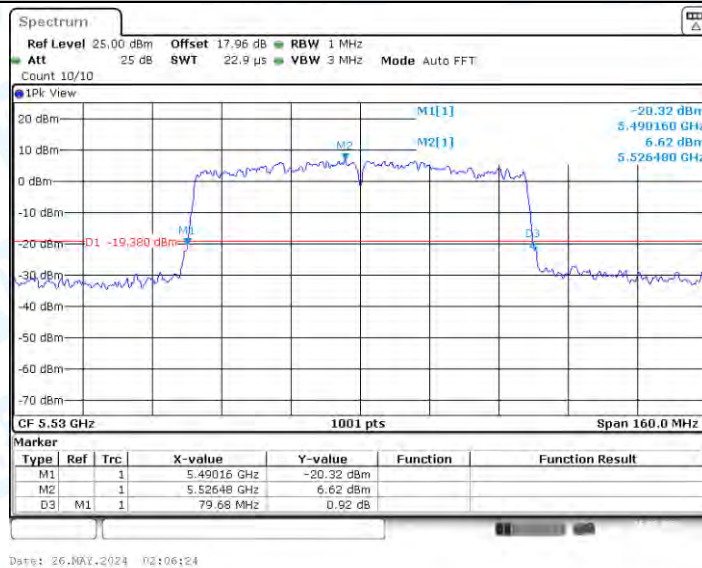
11AC80MIMO_Ant1_5290



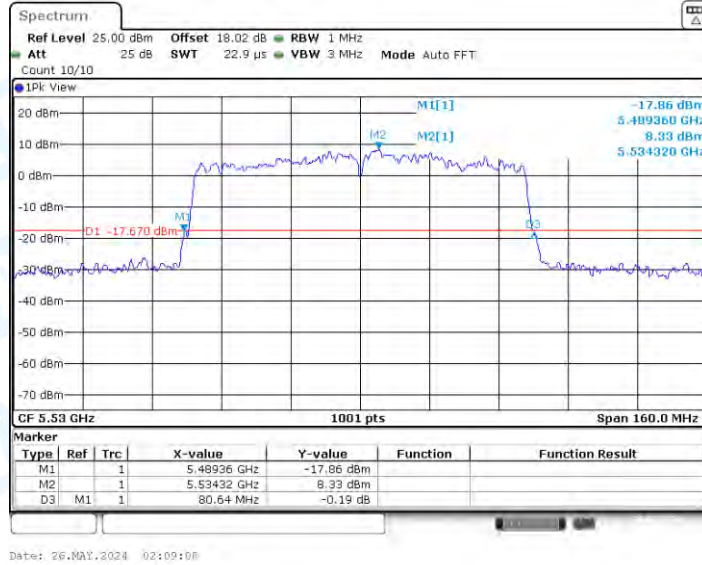
11AC80MIMO_Ant2_5290



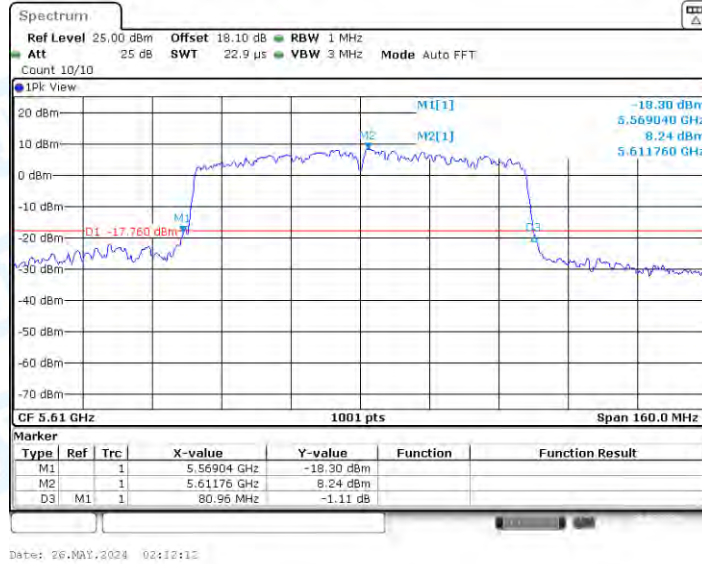
11AC80MIMO_Ant1_5530



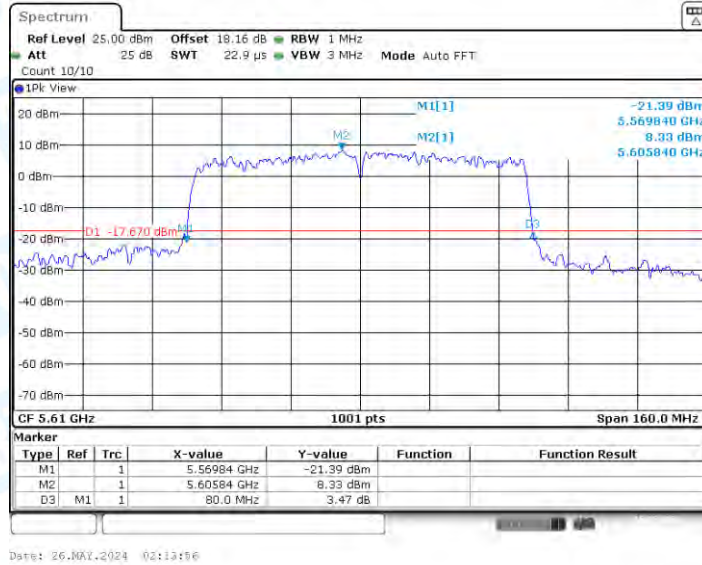
11AC80MIMO_Ant2_5530



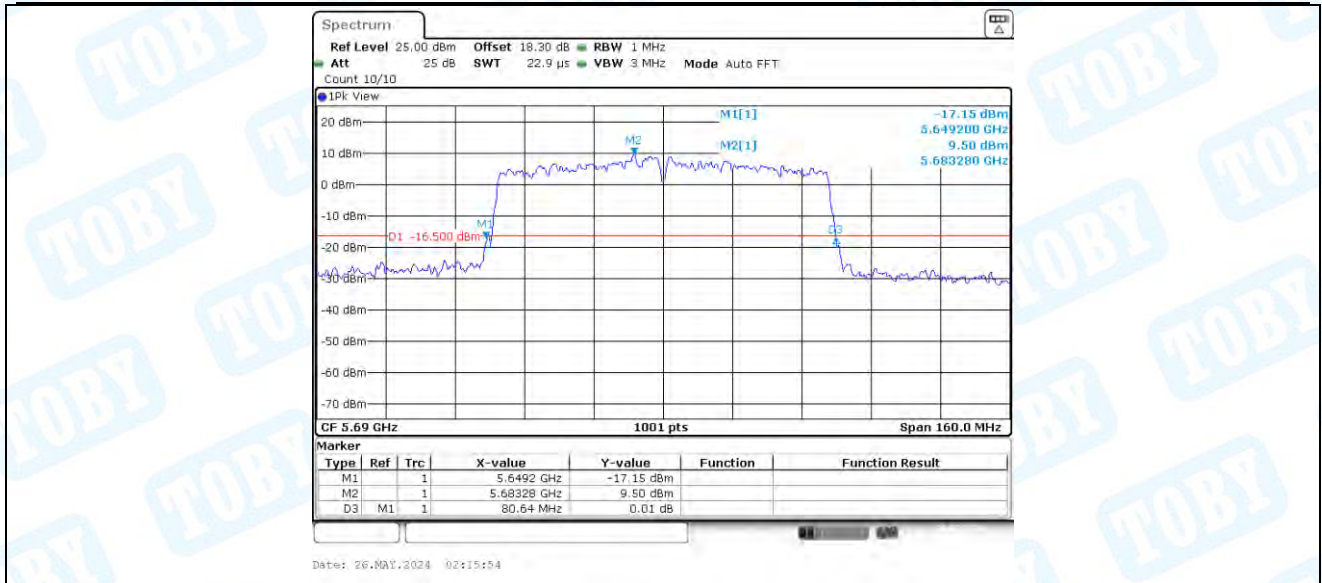
11AC80MIMO_Ant1_5610



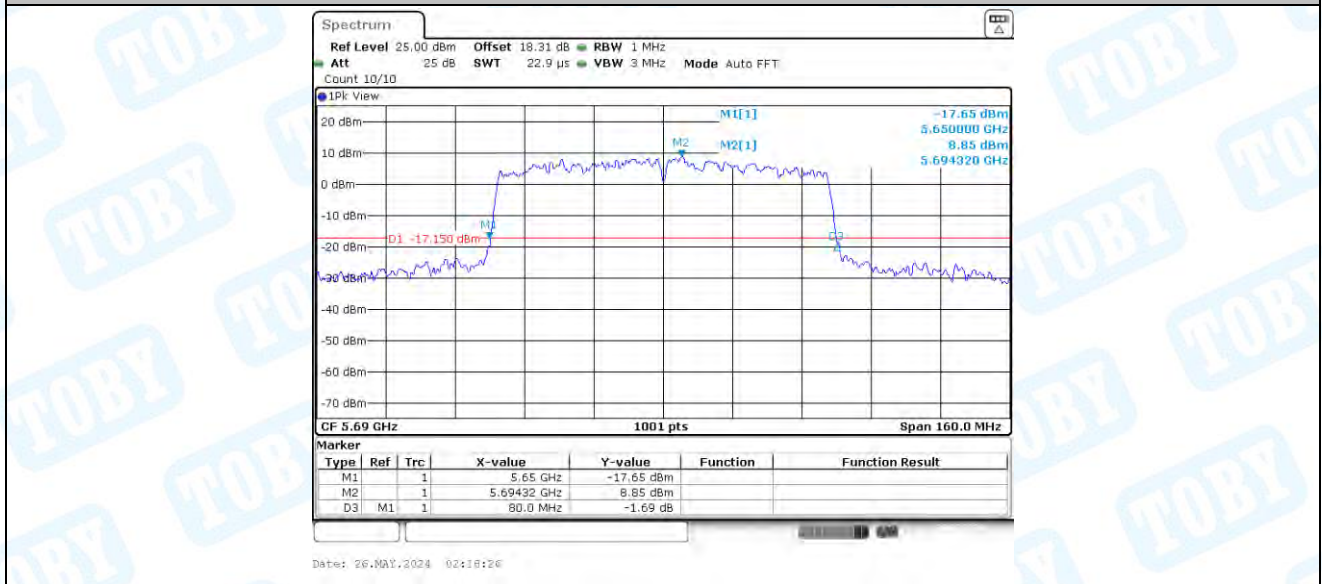
11AC80MIMO_Ant2_5610



11AC80MIMO_Ant1_5690



11AC80MIMO_Ant2_5690



2. Occupied channel bandwidth

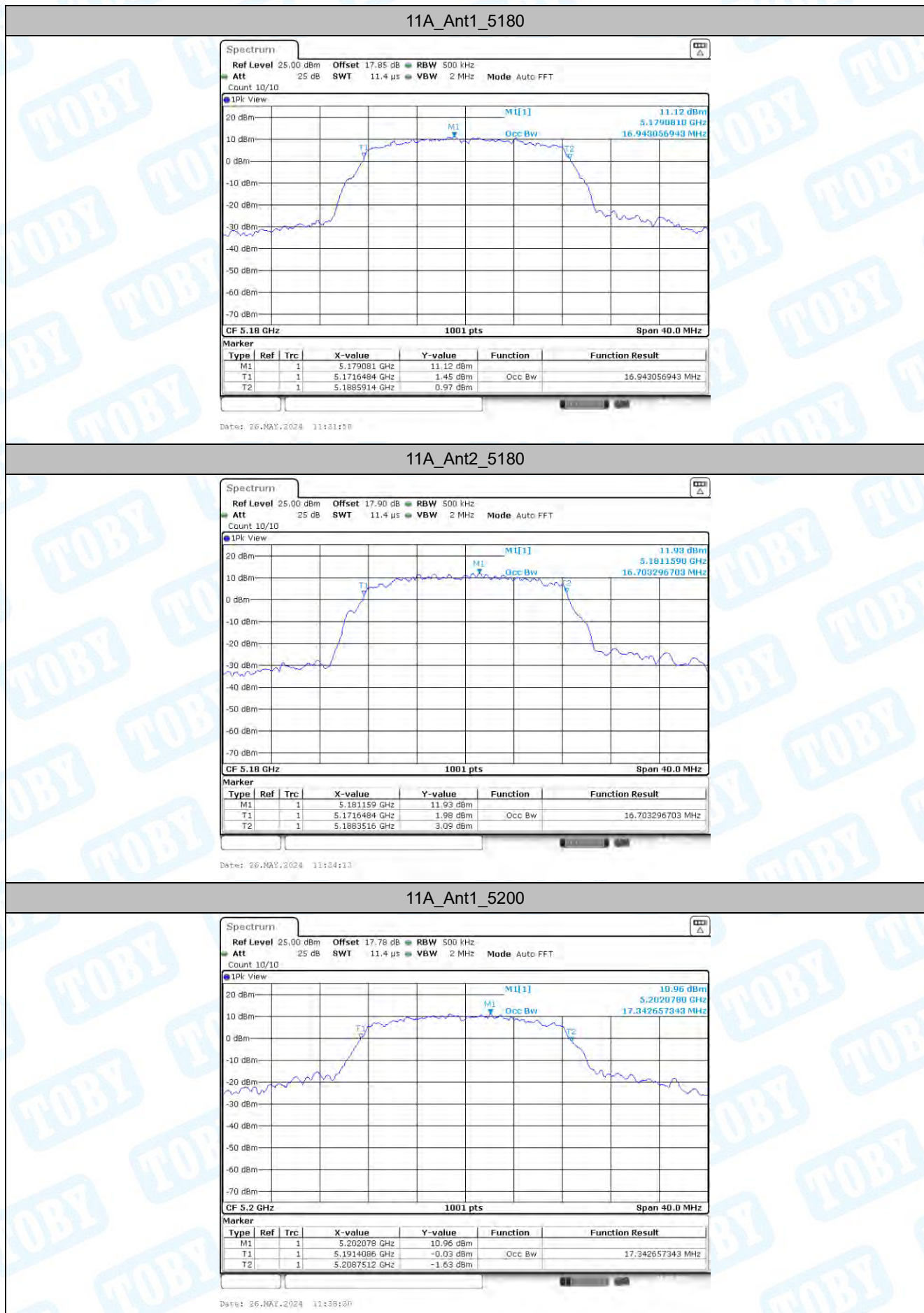
2.1. Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.943	5171.6484	5188.5914	---	---
	Ant2	5180	16.703	5171.6484	5188.3516	---	---
	Ant1	5200	17.343	5191.4086	5208.7512	---	---
	Ant2	5200	16.903	5191.5684	5208.4715	---	---
	Ant1	5240	17.183	5231.3686	5248.5514	---	---
	Ant2	5240	17.143	5231.5285	5248.6713	---	---
	Ant1	5260	17.502	5251.1688	5268.6713	---	---
	Ant2	5260	16.903	5251.4885	5268.3916	---	---
	Ant1	5280	17.143	5271.3287	5288.4715	---	---
	Ant2	5280	16.823	5271.6084	5288.4316	---	---
	Ant1	5320	16.743	5311.6484	5328.3916	---	---
	Ant2	5320	16.703	5311.6084	5328.3117	---	---
	Ant1	5500	17.343	5491.2488	5508.5914	---	---
	Ant2	5500	17.343	5491.6484	5508.9910	---	---
	Ant1	5580	17.263	5571.3686	5588.6314	---	---
	Ant2	5580	16.863	5571.6084	5588.4715	---	---
	Ant1	5720	17.143	5711.3287	5728.4715	---	---
	Ant2	5720	16.863	5711.6084	5728.4715	---	---
	Ant1	5720 UNII-2C	13.671	5711.3287	5725	---	---
	Ant2	5720 UNII-2C	13.392	5711.6084	5725	---	---
	Ant1	5720 UNII-3	3.471	5725	5728.4715	---	---
	Ant2	5720 UNII-3	3.471	5725	5728.4715	---	---
	Ant1	5745	17.183	5736.4486	5753.6314	---	---
	Ant2	5745	17.143	5736.3686	5753.5115	---	---
	Ant1	5785	17.223	5776.4486	5793.6713	---	---
	Ant2	5785	17.223	5776.4086	5793.6314	---	---
	Ant1	5825	17.303	5816.3686	5833.6713	---	---
	Ant2	5825	17.103	5816.4086	5833.5115	---	---
11N20MIMO	Ant1	5180	17.902	5171.0090	5188.9111	---	---
	Ant2	5180	17.782	5171.0889	5188.8711	---	---
	Ant1	5200	17.982	5191.0490	5209.0310	---	---
	Ant2	5200	17.702	5191.1289	5208.8312	---	---
	Ant1	5240	18.022	5231.0090	5249.0310	---	---
	Ant2	5240	17.782	5231.1289	5248.9111	---	---
	Ant1	5260	17.982	5251.0090	5268.9910	---	---
	Ant2	5260	17.742	5251.0889	5268.8312	---	---
	Ant1	5280	17.902	5271.0490	5288.9510	---	---
	Ant2	5280	17.782	5271.0889	5288.8711	---	---
	Ant1	5320	17.822	5311.0490	5328.8711	---	---
	Ant2	5320	17.662	5311.1289	5328.7912	---	---
	Ant1	5500	18.062	5491.0490	5509.1109	---	---
	Ant2	5500	17.822	5491.0490	5508.8711	---	---
	Ant1	5580	17.822	5571.0889	5588.9111	---	---
	Ant2	5580	17.782	5571.0889	5588.8711	---	---
	Ant1	5720	18.022	5711.0090	5729.0310	---	---
	Ant2	5720	17.782	5711.1289	5728.9111	---	---
	Ant1	5720 UNII-2C	13.991	5711.0090	5725	---	---
	Ant2	5720 UNII-2C	13.871	5711.1289	5725	---	---
	Ant1	5720 UNII-3	4.031	5725	5729.0310	---	---
	Ant2	5720 UNII-3	3.911	5725	5728.9111	---	---
	Ant1	5745	17.902	5735.9690	5753.8711	---	---
	Ant2	5745	17.942	5736.0090	5753.9510	---	---
	Ant1	5785	18.262	5775.8092	5794.0709	---	---
	Ant2	5785	17.982	5775.9690	5793.9510	---	---
	Ant1	5825	18.022	5815.9291	5833.9510	---	---
	Ant2	5825	17.822	5816.0889	5833.9111	---	---
11N40MIMO	Ant1	5190	35.964	5172.0180	5207.9820	---	---
	Ant2	5190	36.523	5171.5385	5208.0619	---	---
	Ant1	5230	36.364	5211.8581	5248.2218	---	---
	Ant2	5230	36.124	5211.9381	5248.0619	---	---
	Ant1	5270	36.124	5251.8581	5287.9820	---	---
	Ant2	5270	36.284	5251.9381	5288.2218	---	---

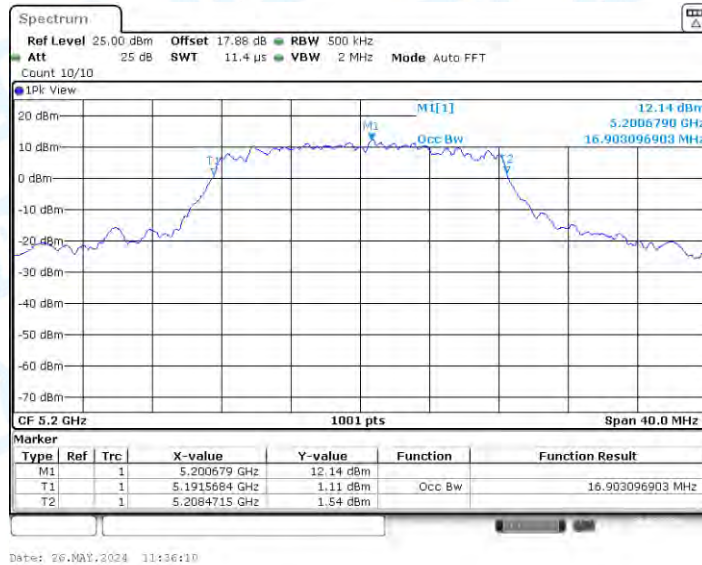
	Ant1	5310	36.204	5291.8581	5328.0619	---	---
	Ant2	5310	36.124	5291.9381	5328.0619	---	---
	Ant1	5510	36.044	5491.9381	5527.9820	---	---
	Ant2	5510	36.044	5491.9381	5527.9820	---	---
	Ant1	5550	36.124	5531.9381	5568.0619	---	---
	Ant2	5550	36.284	5531.8581	5568.1419	---	---
	Ant1	5710	36.444	5691.7782	5728.2218	---	---
	Ant2	5710	36.124	5691.8581	5727.9820	---	---
	Ant1	5710 UNII-2C	33.222	5691.7782	5725	---	---
	Ant2	5710 UNII-2C	33.142	5691.8581	5725	---	---
	Ant1	5710 UNII-3	3.222	5725	5728.2218	---	---
	Ant2	5710 UNII-3	2.982	5725	5727.9820	---	---
	Ant1	5755	36.124	5736.9381	5773.0619	---	---
	Ant2	5755	36.364	5736.6983	5773.0619	---	---
	Ant1	5795	36.364	5776.7782	5813.1419	---	---
	Ant2	5795	36.364	5776.7782	5813.1419	---	---
11AC20MIMO	Ant1	5180	17.862	5171.0090	5188.8711	---	---
	Ant2	5180	17.702	5171.1289	5188.8312	---	---
	Ant1	5200	17.902	5191.0090	5208.9111	---	---
	Ant2	5200	17.862	5191.0889	5208.9510	---	---
	Ant1	5240	17.982	5231.0490	5249.0310	---	---
	Ant2	5240	17.862	5231.0090	5248.8711	---	---
	Ant1	5260	17.942	5251.0090	5268.9510	---	---
	Ant2	5260	17.782	5251.0889	5268.8711	---	---
	Ant1	5280	18.102	5270.9690	5289.0709	---	---
	Ant2	5280	17.782	5271.0889	5288.8711	---	---
	Ant1	5320	17.982	5310.8891	5328.8711	---	---
	Ant2	5320	17.822	5311.0490	5328.8711	---	---
	Ant1	5500	17.782	5491.0889	5508.8711	---	---
	Ant2	5500	17.942	5491.1289	5509.0709	---	---
	Ant1	5580	17.862	5571.0090	5588.8711	---	---
	Ant2	5580	17.782	5571.0889	5588.8711	---	---
	Ant1	5720	17.822	5711.0490	5728.8711	---	---
	Ant2	5720	17.742	5711.1289	5728.8711	---	---
	Ant1	5720 UNII-2C	13.951	5711.0490	5725	---	---
	Ant2	5720 UNII-2C	13.871	5711.1289	5725	---	---
	Ant1	5720 UNII-3	3.871	5725	5728.8711	---	---
	Ant2	5720 UNII-3	3.871	5725	5728.8711	---	---
	Ant1	5745	17.982	5736.0090	5753.9910	---	---
	Ant2	5745	17.782	5736.0889	5753.8711	---	---
	Ant1	5785	18.062	5775.8891	5793.9510	---	---
	Ant2	5785	17.822	5776.0490	5793.8711	---	---
	Ant1	5825	17.982	5816.0090	5833.9910	---	---
	Ant2	5825	17.902	5816.0090	5833.9111	---	---
11AC40MIMO	Ant1	5190	36.044	5171.9381	5207.9820	---	---
	Ant2	5190	36.044	5171.9381	5207.9820	---	---
	Ant1	5230	36.284	5211.7782	5248.0619	---	---
	Ant2	5230	36.284	5211.9381	5248.2218	---	---
	Ant1	5270	36.204	5251.9381	5288.1419	---	---
	Ant2	5270	36.603	5251.6184	5288.2218	---	---
	Ant1	5310	36.124	5292.0180	5328.1419	---	---
	Ant2	5310	36.204	5291.8581	5328.0619	---	---
	Ant1	5510	36.124	5491.9381	5528.0619	---	---
	Ant2	5510	36.124	5491.9381	5528.0619	---	---
	Ant1	5550	36.364	5531.8581	5568.2218	---	---
	Ant2	5550	36.284	5531.7782	5568.0619	---	---
	Ant1	5710	36.124	5691.9381	5728.0619	---	---
	Ant2	5710	36.444	5691.8581	5728.3017	---	---
	Ant1	5710 UNII-2C	33.062	5691.9381	5725	---	---
	Ant2	5710 UNII-2C	33.142	5691.8581	5725	---	---
	Ant1	5710 UNII-3	3.062	5725	5728.0619	---	---
	Ant2	5710 UNII-3	3.302	5725	5728.3017	---	---
	Ant1	5755	36.204	5736.8581	5773.0619	---	---
	Ant2	5755	36.284	5736.7782	5773.0619	---	---
	Ant1	5795	36.444	5776.7782	5813.2218	---	---
	Ant2	5795	36.364	5776.7782	5813.1419	---	---
11AC80MIMO	Ant1	5210	75.764	5171.9580	5247.7223	---	---
	Ant2	5210	75.924	5171.9580	5247.8821	---	---
	Ant1	5290	75.764	5252.1179	5327.8821	---	---
	Ant2	5290	75.764	5252.1179	5327.8821	---	---

Ant1	5530	75.604	5492.2777	5567.8821	---	---
Ant2	5530	75.924	5491.9580	5567.8821	---	---
Ant1	5610	76.084	5571.9580	5648.0420	---	---
Ant2	5610	75.604	5572.1179	5647.7223	---	---
Ant1	5690	75.764	5652.2777	5728.0420	---	---
Ant2	5690	75.764	5652.1179	5727.8821	---	---
Ant1	5690 UNII-2C	72.722	5652.2777	5725	---	---
Ant2	5690 UNII-2C	72.882	5652.1179	5725	---	---
Ant1	5690 UNII-3	3.042	5725	5728.0420	---	---
Ant2	5690 UNII-3	2.882	5725	5727.8821	---	---
Ant1	5775	75.924	5737.1179	5813.0420	---	---
Ant2	5775	75.604	5737.1179	5812.7223	---	---

2.2. Test Graphs



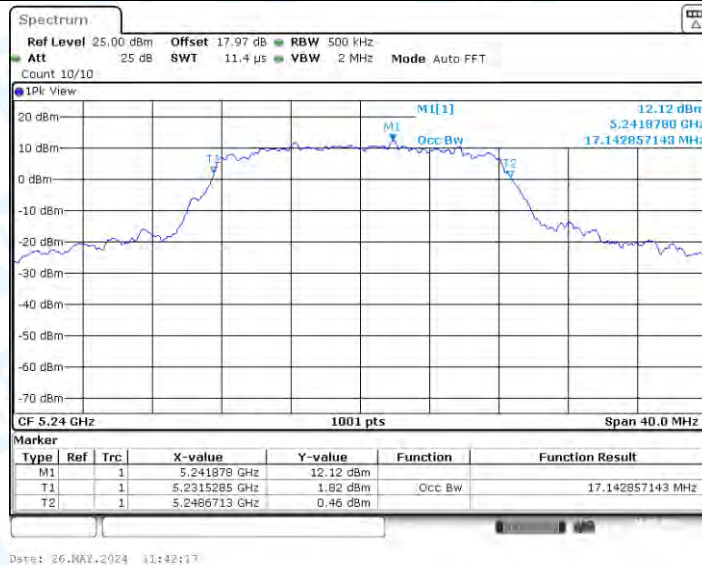
11A_Ant2_5200



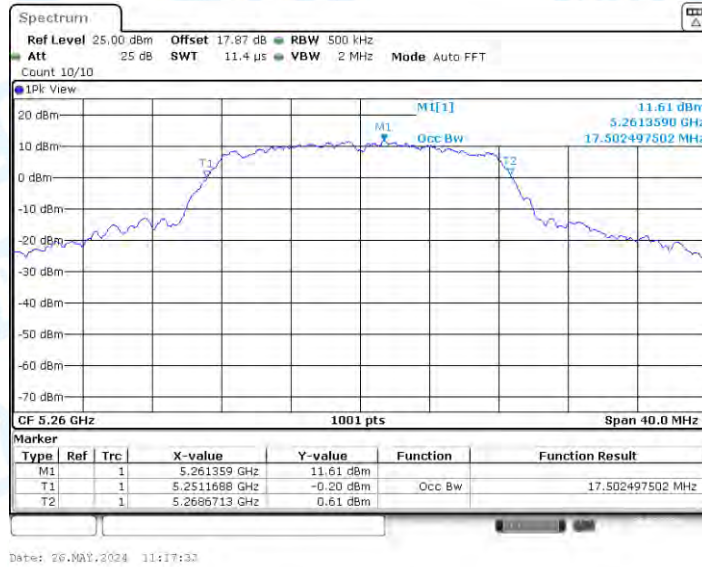
11A_Ant1_5240



11A_Ant2_5240



11A_Ant1_5260



11A_Ant2_5260



11A_Ant1_5280

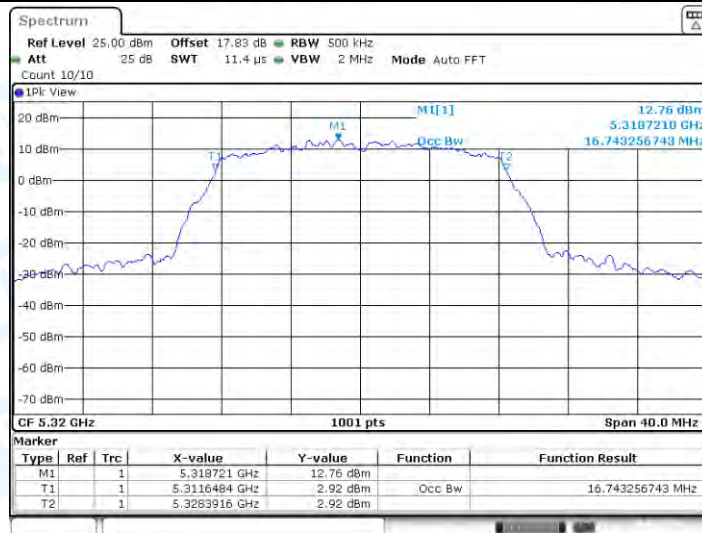


11A_Ant2_5280



Date: 26.MAY.2024 11:23:50

11A_Ant1_5320



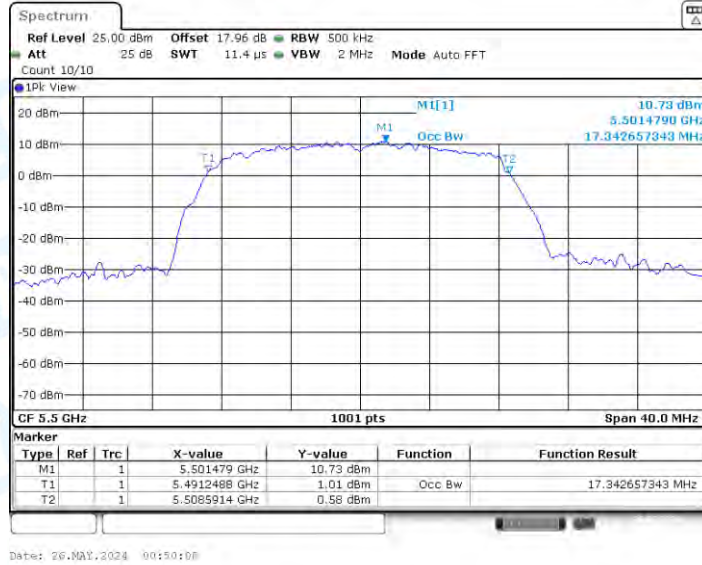
Date: 26.MAY.2024 11:26:31

11A_Ant2_5320

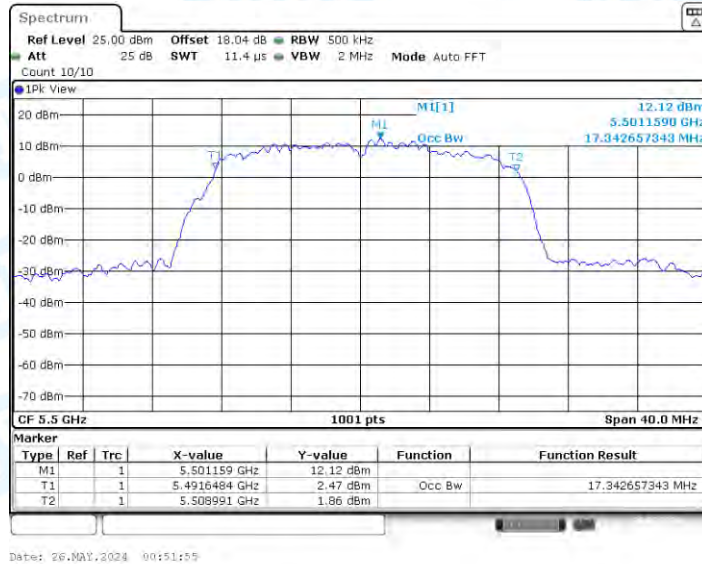


Date: 26.MAY.2024 11:28:40

11A_Ant1_5500



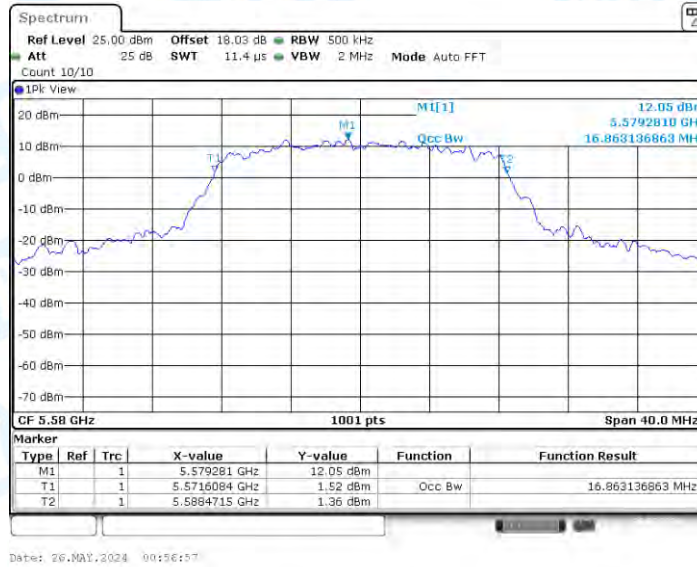
11A_Ant2_5500



11A_Ant1_5580



11A_Ant2_5580



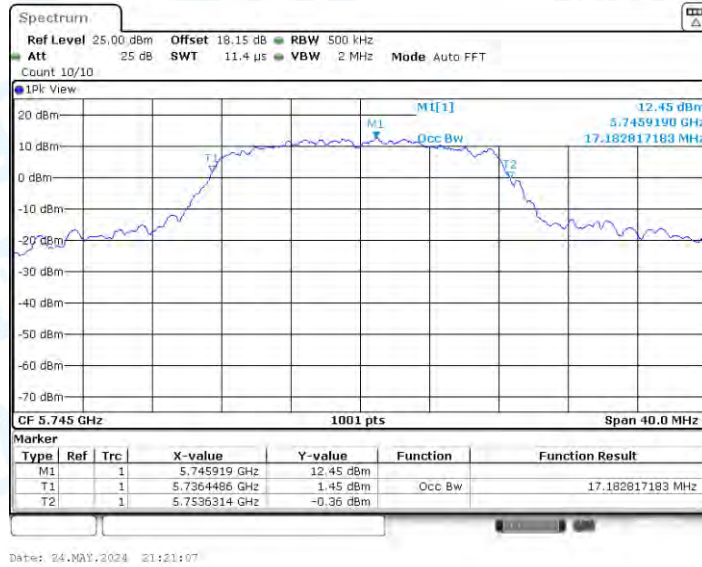
11A_Ant1_5720



11A_Ant2_5720



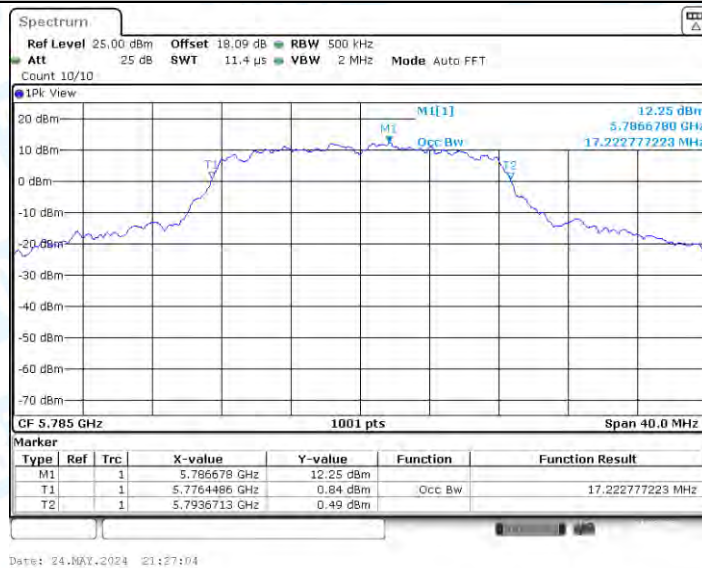
11A_Ant1_5745



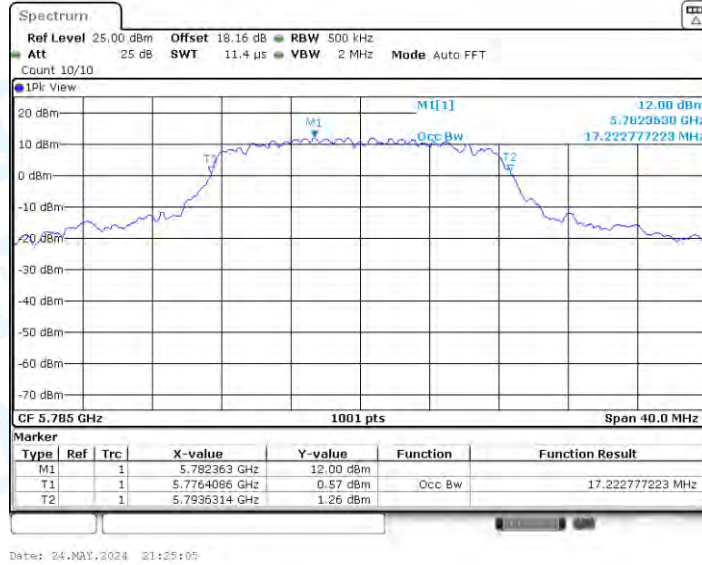
11A_Ant2_5745



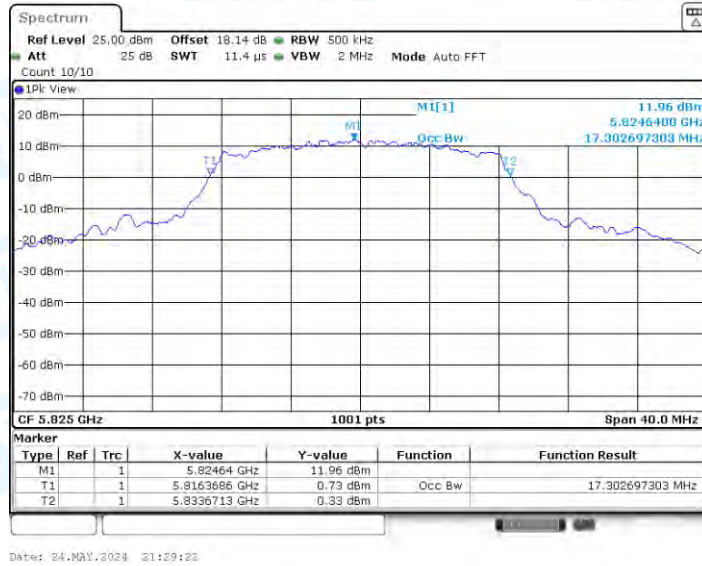
11A_Ant1_5785



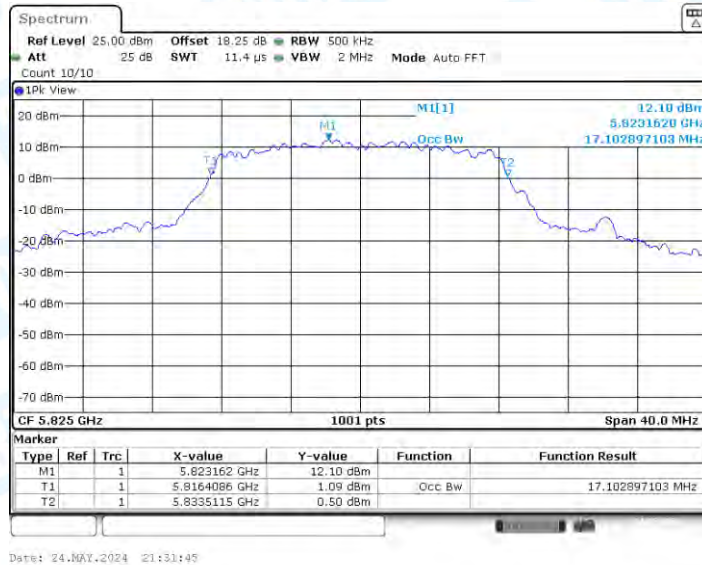
11A_Ant2_5785



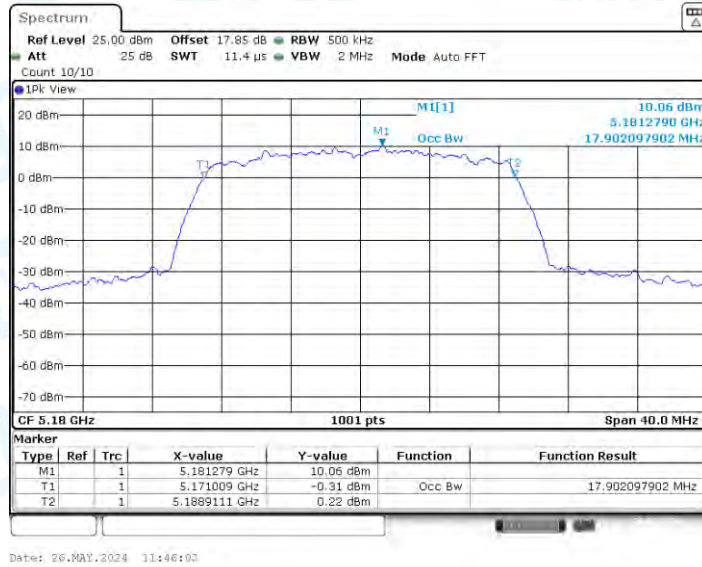
11A_Ant1_5825



11A_Ant2_5825



11N20MIMO_Ant1_5180



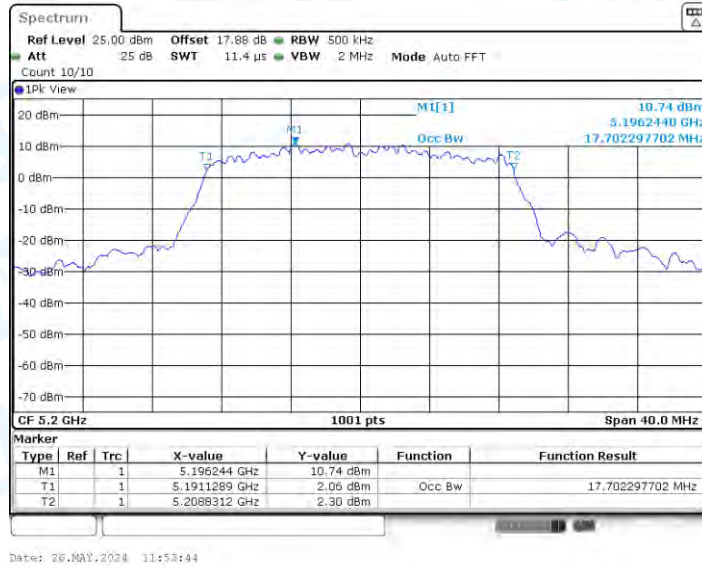
11N20MIMO_Ant2_5180



11N20MIMO_Ant1_5200



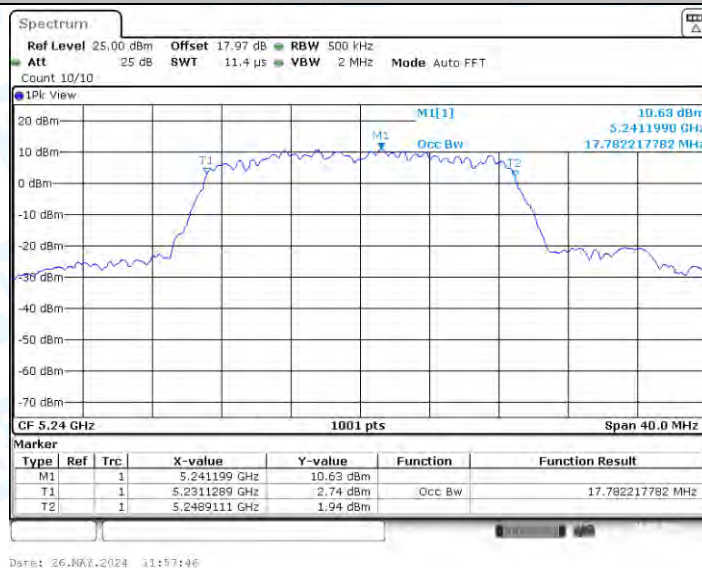
11N20MIMO_Ant2_5200



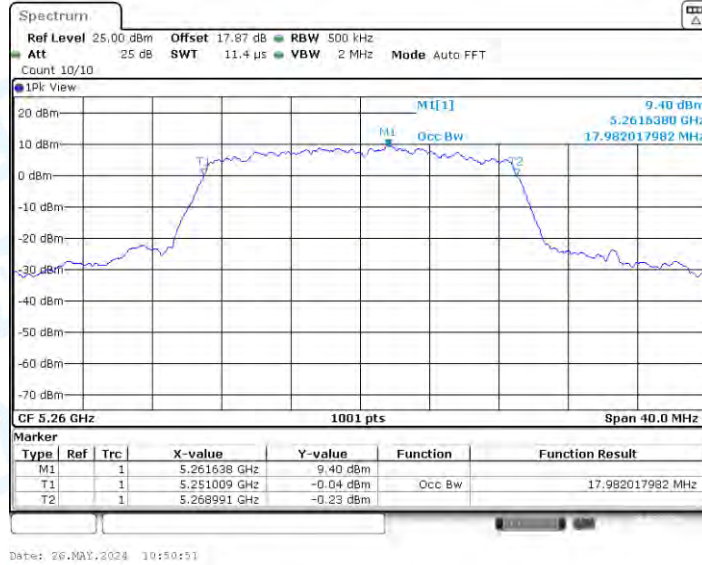
11N20MIMO_Ant1_5240



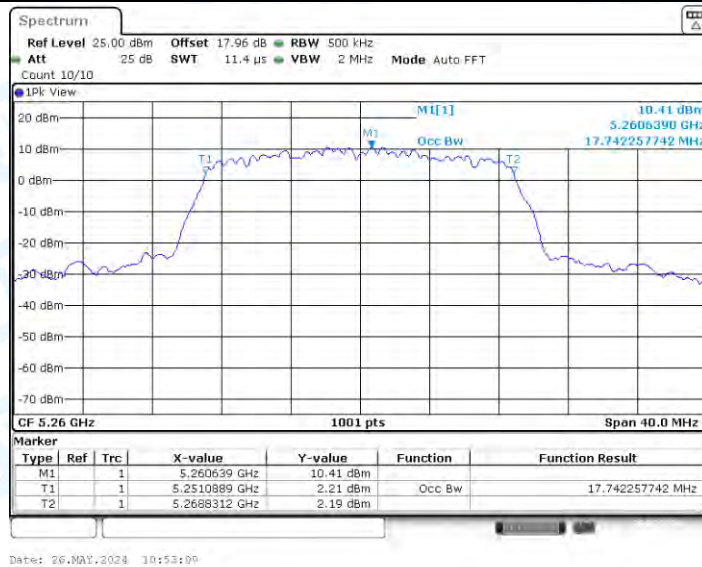
11N20MIMO_Ant2_5240



11N20MIMO_Ant1_5260



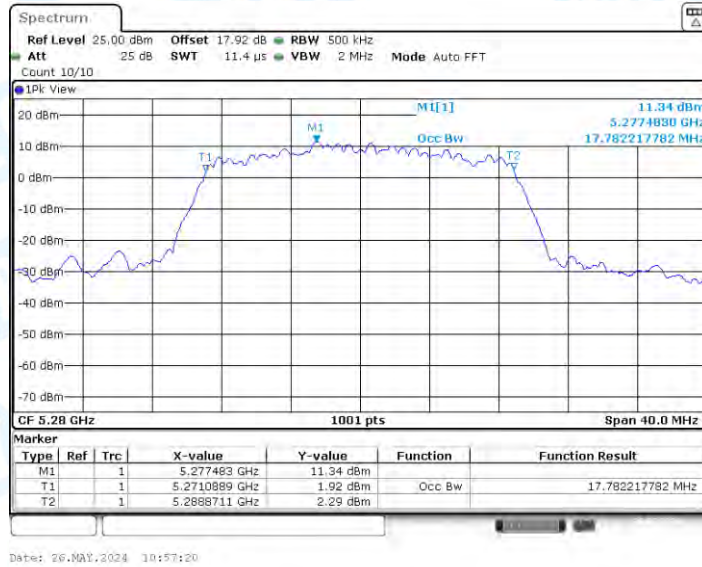
11N20MIMO_Ant2_5260



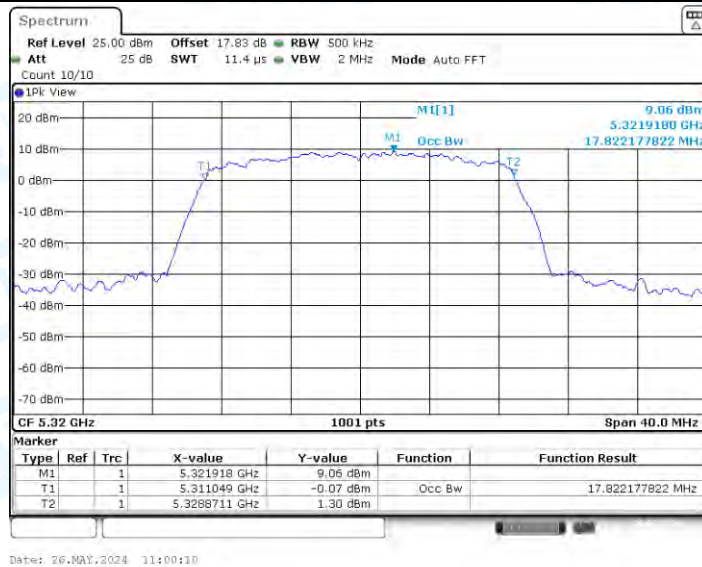
11N20MIMO_Ant1_5280



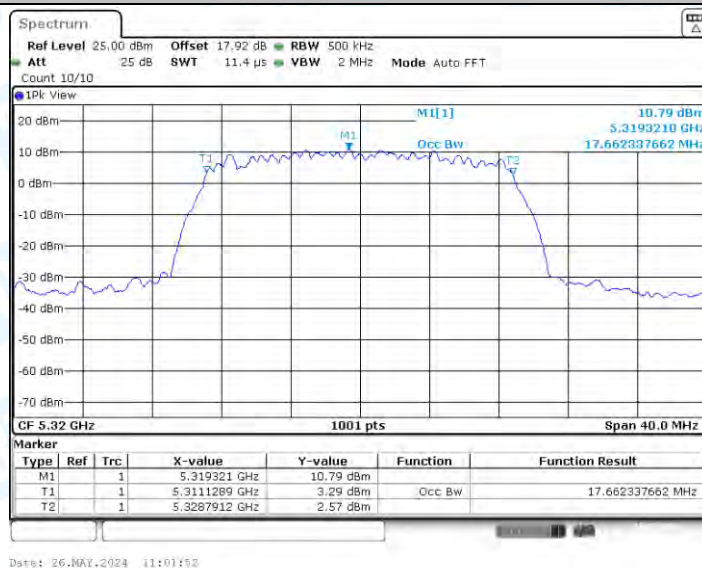
11N20MIMO_Ant2_5280



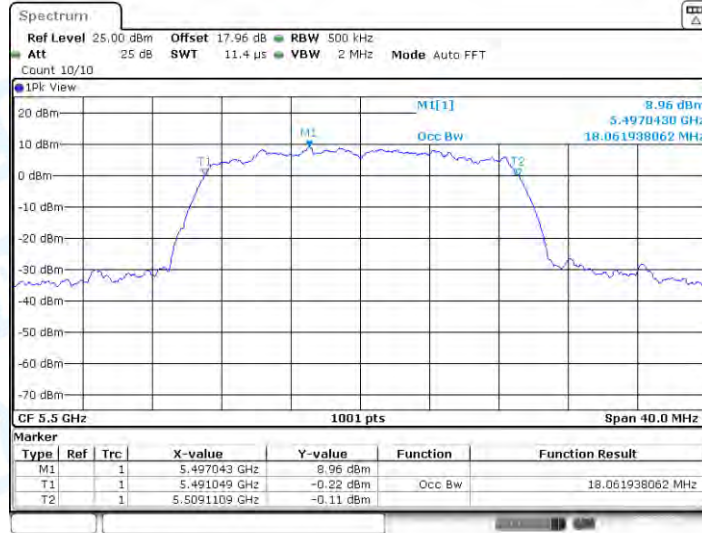
11N20MIMO_Ant1_5320



11N20MIMO_Ant2_5320

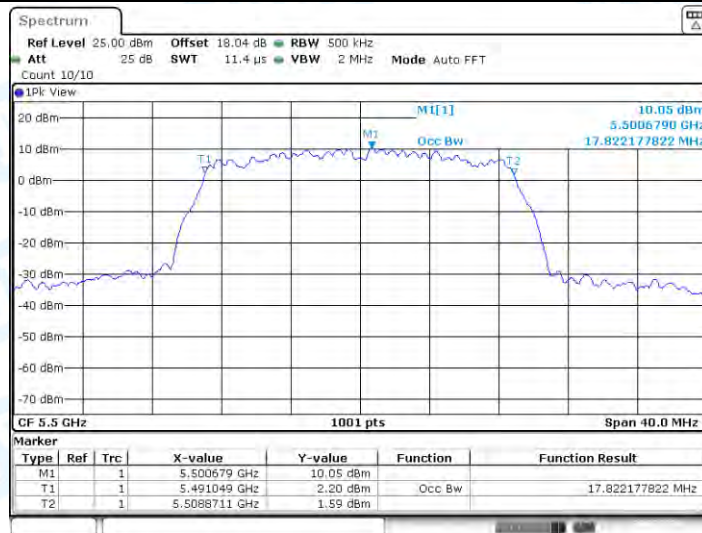


11N20MIMO_Ant1_5500



Date: 26.MAY.2024 01:06:57

11N20MIMO_Ant2_5500



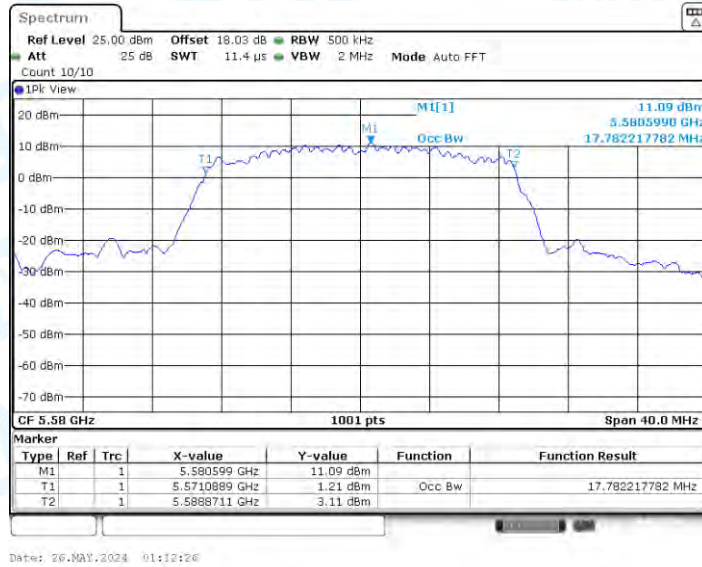
Date: 26.MAY.2024 01:08:41

11N20MIMO_Ant1_5580



Date: 26.MAY.2024 01:10:41

11N20MIMO_Ant2_5580



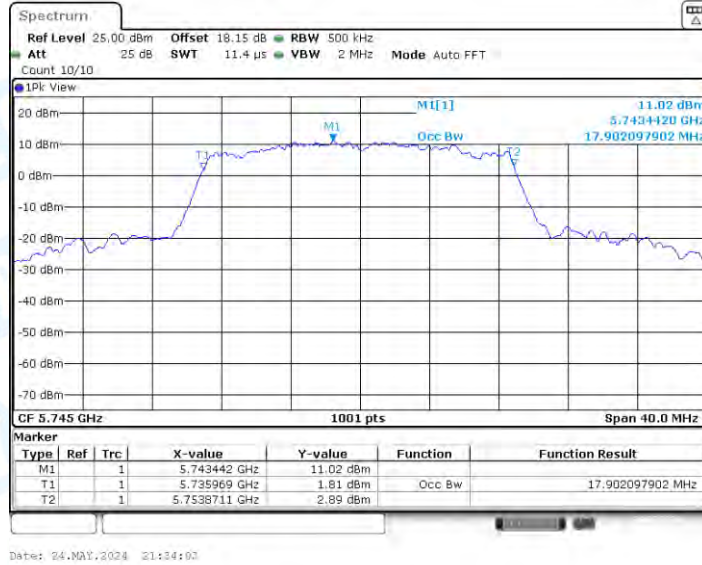
11N20MIMO_Ant1_5720



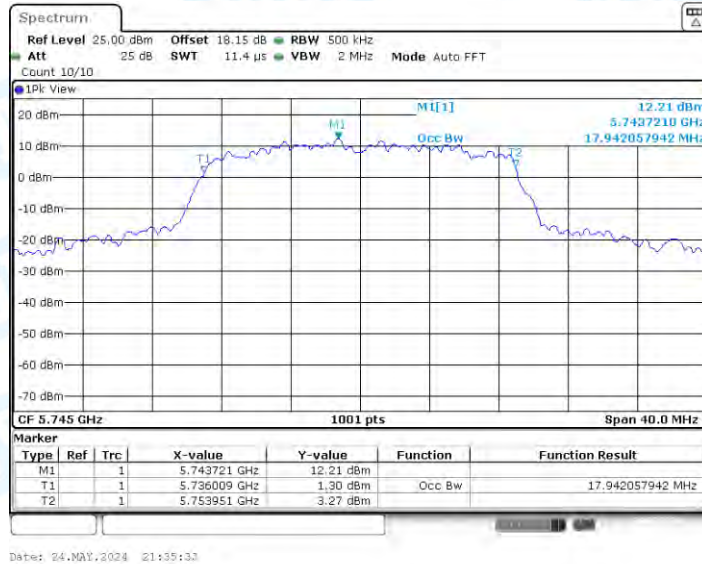
11N20MIMO_Ant2_5720



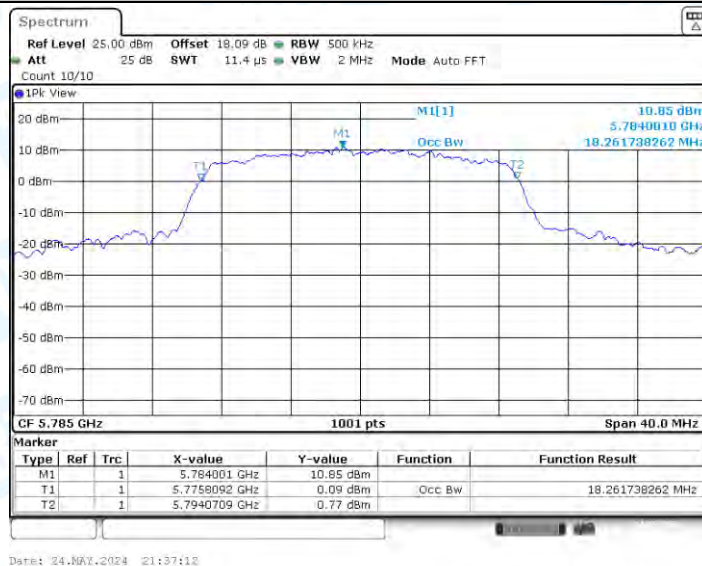
11N20MIMO_Ant1_5745



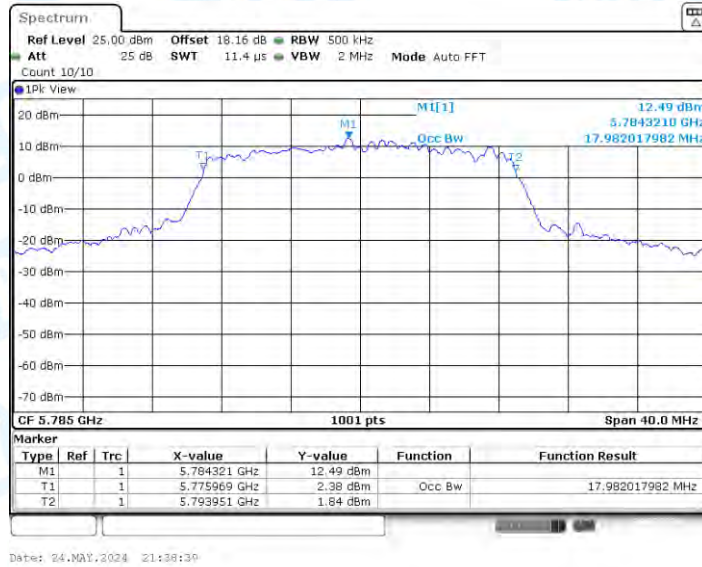
11N20MIMO_Ant2_5745



11N20MIMO_Ant1_5785



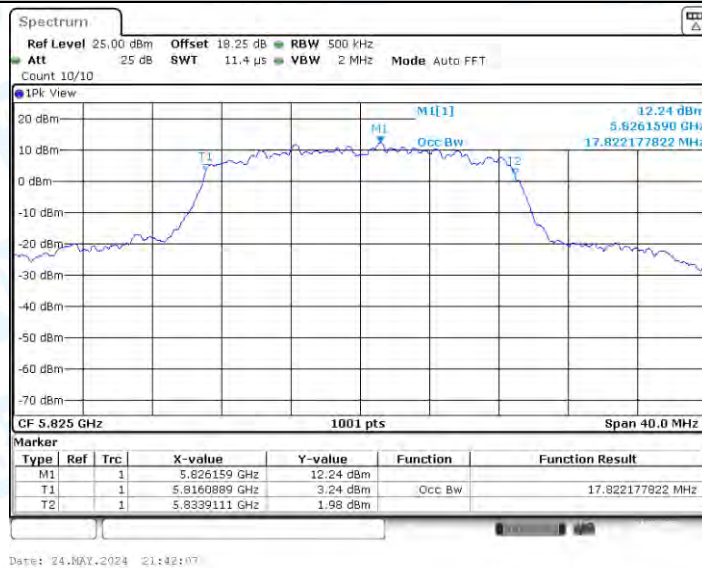
11N20MIMO_Ant2_5785



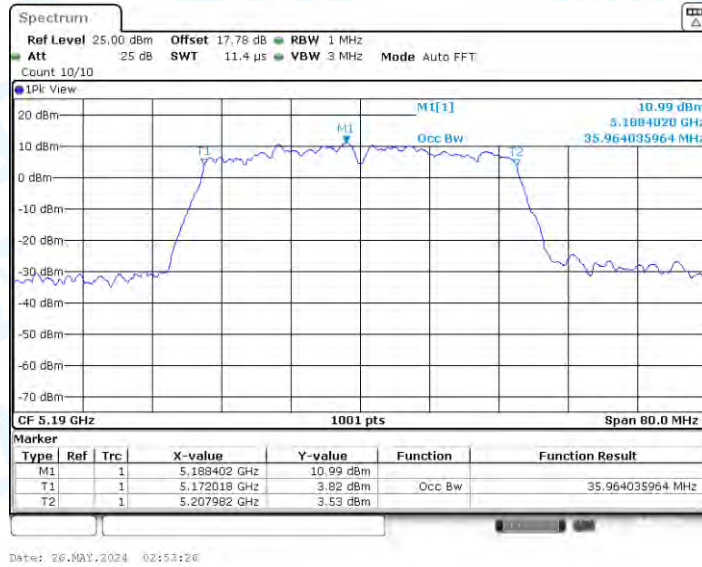
11N20MIMO_Ant1_5825



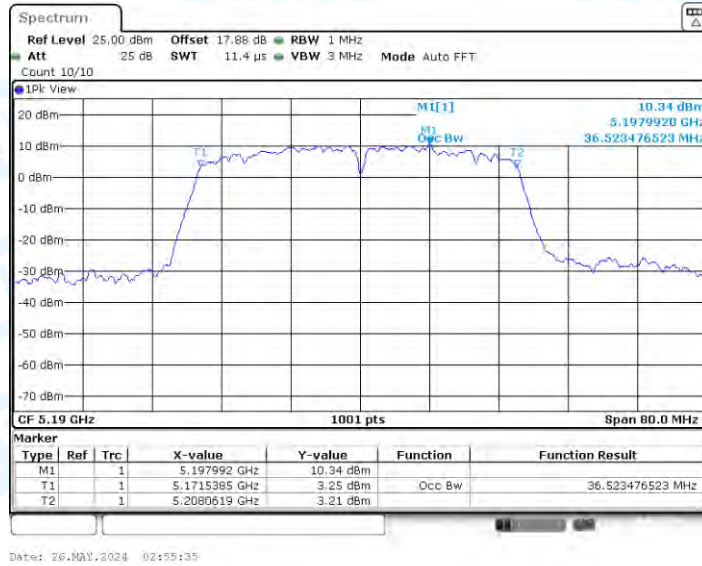
11N20MIMO_Ant2_5825



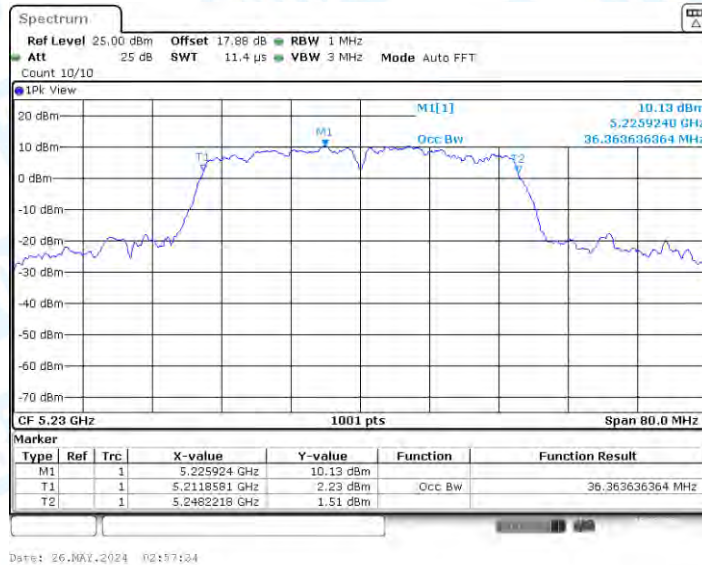
11N40MIMO_Ant1_5190



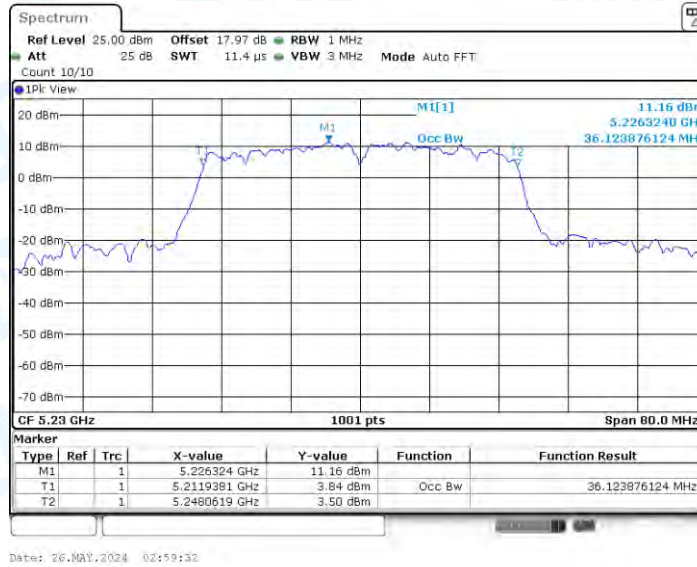
11N40MIMO_Ant2_5190



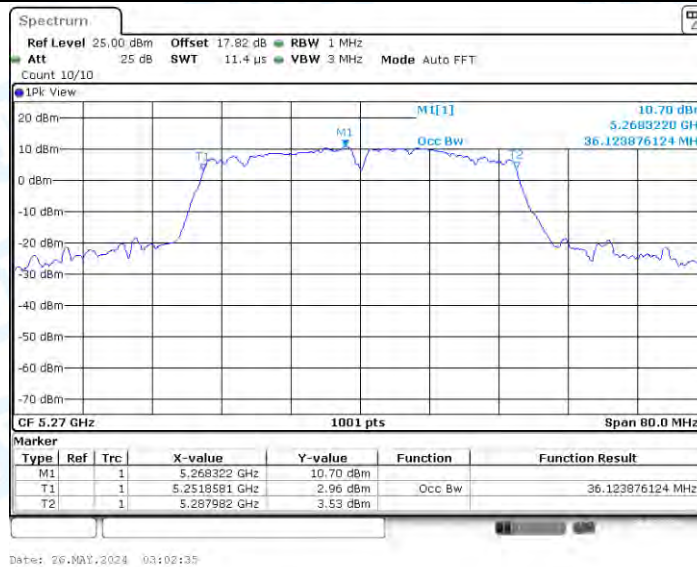
11N40MIMO_Ant1_5230



11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5270



11N40MIMO_Ant2_5270



11N40MIMO_Ant1_5310